

FCN No.	Food Contact Substance	Manufacturer/Supplier
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Inventory of Effective Food Contact Substance (FCS) Notifications

The database lists effective premarket notifications for food contact substances that have been demonstrated to be safe for their intended use. The list includes the food contact substance (FCS), the notifier, the manufacturer of the FCS, the intended use, the limitations on the conditions of use for the FCS and its specifications, the effective date, and its environmental decision. Under section 409(h)(2)(C) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 348 (h)(2)(C)) a food contact substance notification (FCN) is only effective for the manufacturer or supplier identified in the notification. Persons who market a FCS based on an effective notification must be able to demonstrate that the notification is effective for their food contact substance. All persons who purchase a food contact substance manufactured or supplied by a manufacturer or supplier identified in an effective notification may rely on that notification to legally market or use the food contact substance for the use that is the subject of the notification, consistent with any limitations in that notification. Additional information about Food Contact Substances and the definitions of [Food Types and Conditions of Use](#)⁶ are available on the [FCS Program page](#)⁷.

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FCN No.	Food Contact Substance	Manufacturer/Supplier	Effective Date
2363	1,2-Cyclohexanedicarboxylic acid, calcium salt (1:1), (1R, 2S)-rel-(CAS Reg. No. 491589-22-1).	Beijing Jihaichuan S&D Co., Ltd.	Jun 11, 2024
2362	A mixture of alcohols, C ₁₂ -C ₁₆ , with a degree of ethoxylation between 2.5 - < 40 moles ethylene oxide.	Tronox Holdings plc	Jun 7, 2024
2360	1H-Azepine-1-carboxamide,N,N',N"-[(2,4,6-trioxo-1,3,5-triazine-1,3,5(2H,4H,6H)-triy)tris[methylene(3,5,5-trimethyl-3,1-cyclohexanediy)]tris[hexahydro-2-oxo-	(CAS Reg. No. 68975-83-7).	Jun 5, 2024
2359	2,5-Furandione, dihydro-, mono-C ₁₅₋₂₀ -alkenyl derivs. (CAS Reg. No. 68784-12-3).	Omya International AG and its affiliates	May 31, 2024
2356	A copolymer of methyltrimethoxysilane (CAS Reg. No. 1185-55-3), trimethoxyphenylsilane (CAS Reg. No. 2996-92-1), and silica (CAS Reg. No. 7631-86-9).	PPG Industries, Inc.	May 28, 2024

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2354	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with 2-(C ₁₆₋₁₈ -acylamino)ethyl acrylate and 4-hydroxybutyl acrylate, acetate (salts) (CAS Reg. No. 2374117-56-1). REPLACES FCN 2191	Daikin America, Inc.	May 25, 2024
2352	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), sodium acetate (CAS Reg. No. 127-09-3), and glycerol (CAS Reg. No. 56-81-5).	Clean Chemistry Inc.	Feb 14, 2024
2350	Methacrylic acid, polymer with N-(butoxymethyl)acrylamide, ethyl acrylate, styrene, and vinylphosphonic acid.	PPG Industries, Inc.	May 8, 2024
2349	Tris(2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	Rianlon Corporation	Jun 5, 2024
2344	[1,1'-Biphenyl]-4,4'-diol, reaction products with 4-cyclohexylphenol and 2,4,6-trichloro-1,3,5-triazine (CAS Reg. No. 2561414-35-3).	ADEKA Corporation	Jun 15, 2024
2343	Boron nitride (CAS Reg. No. 10043-11-5). REPLACES FCN 289	Saint-Gobain Ceramics & Plastics, Inc.	Jun 22, 2024
2342	1,3,5-trioxane, polymer with 1,3-dioxolane (CAS Reg. No. 24969-26-4).	Asahi Kasei Corporation	Apr 6, 2024
2340	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3).	Rianlon Corporation	May 22, 2024
2338	Amines, bis(hydrogenated palm-oil alkyl)hydroxy (CAS Reg. No. 1374859-51-4). REPLACES FCN 1663	Chitec Technology Co., Ltd.	Jun 1, 2024
2335	Triisotridecyl phosphite (CAS Reg. No. 77745-66-5).	Galata Chemicals	Mar 5, 2024
2333	Quino[2,3-b]acridine-7,14-dione, 5,12-dihydro- (C.I. Pigment Violet 19; CAS Reg. No. 1047-16-1).	Sun Chemical Corporation	Feb 17, 2024
2332	Poly(2-ethyl-2-oxazoline) (CAS Reg. No. 25805-17-8).	3M Purification Inc. 3M Healthcare US Opco LLC	Feb 9, 2024
2331	Polyglycolic acid (CAS Reg. No. 26124-68-5).	PJIM Polymer Scientific Co., Ltd.	Jan 30, 2024
2330	Butanoic acid, 3-hydroxy-, (3R)-, polymer with 4-hydroxybutanoic acid (CAS Reg. No. 125495-90-1), containing up to 10 weight percent 4-hydroxybutanoic acid.	CJ CheilJedang Corporation	Jan 26, 2024
2329	Octadecene, reaction products with hexadecene, hydrogenated (CAS Reg. No. 2241366-04-9).	Novvi, LLC	Mar 30, 2024
2328	Tris(4,7-diphenyl-1,10-phenanthroline)ruthenium(II) dichloride (CAS Reg. No. 36309-88-3).	Senoptica Technologies Ltd.	Mar 15, 2024
2327	2,5-Furandione, polymer with 1-propene (CAS Reg. No. 25722-45-6). REPLACES FCN 631	Mitsui Chemicals, Incorporated	Jan 10, 2024
2326	Phosphorous acid, mixed 2,4-bis(1,1-dimethylpropyl)phenyl and 4-(1,1-dimethylpropyl)phenyl triesters (CAS Reg. No. 939402-02-5).	SI Group	Mar 1, 2024
2325	Subtilisin from <i>Alkalihalobacillus clausii</i> produced by a genetically modified strain of <i>Bacillus licheniformis</i> .	Carbios S.A. and its affiliates	Feb 29, 2024
2322	An aqueous solution of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), sulfuric acid (CAS Reg. No. 7664-93-9), and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4). REPLACES FCN 2100	Agri-Neo Inc.	Feb 15, 2024
2321	1,2-Cyclohexanedicarboxylic acid, calcium salt (1:1), (1R, 2S)-rel- (CAS Reg. No. 491589-22-1).	GCH Technology Co. Ltd.	Dec 2, 2023
2316	Hypochlorous Acid (CAS Reg. No. 7790-92-3). REPLACES FCN 2186	Clarentis Technologies, LLC	Nov 23, 2023

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2315	Ethylene/1-butene copolymer (CAS Reg. No. 25087-34-7).	Formosa Plastics Corporation, USA
2313	2,5-Dihydro-3,6-bis(4-methylphenyl)pyrrolo[3,4-c]pyrrole-1,4-dione (CAS Reg. No. 84632-66-6).	Sun Chemical Corporation
2312	Polylactide (Polylactic acid; PLA) optionally containing up to 4 weight percent D-lactic acid polymer units (CAS Reg. No. 9051-89-2).	Pliith Biomaterials Co. Ltd.
2311	Polypropylene homopolymer (CAS Reg. No. 9003-07-0).	Hunan Liwei New Material Co., Ltd. Huizhou Leaptop Advanced Materials Co., Ltd.
2308	Industrial starch modified by treatment with greater than 5 percent and not more than 21 percent 2,3-epoxypropyltrimethylammonium chloride (CAS Reg. No. 56780-58-6).	Chemigate Oy
2307	Polyphenylene sulfide (CAS Reg. No. 26125-40-6 or 25212-74-2).	Zhejiang NHU Special Materials Co., Ltd.
2302	Calcium hydride (CAS Reg. No. 7789-78-8) used in conjunction with platinum oxide (CAS Reg. No. 1314-15-4) or zeolite encapsulated platinum (CAS Reg. Nos. 63231-69-6 and 20634-12-2)	Avient Corporation and its stewarded global affiliates
2299	Ethanaminium, N,N,N-trimethyl-2-[(1-oxo-2-propen-1-yl)oxy]-, chloride (1:1), polymer with 2-propenamide (CAS Reg. No. 69418-26-4).	SNF SA, SNF Inc.
2298	1,4-Benzenedicarboxylic acid, polymer with 1,2-ethanediol and β,β,β-tetramethyl-2,4,8,10-tetraoxaspiro[5.5]undecane-3,9-diethanol (CAS Reg. No. 102070-64-4). REPLACES FCN 2254	Perstorp AB
2297	Hypochlorous acid (CAS Reg. No. 7790-92-3). REPLACES FCN 2161	Ecolab, Inc.
2296	Ethene, polymer with 2-propenenitrile and ethenylbenzene (CAS Reg. No. 106826-13-5), and methacrylic acid-2-[(tert-butylperoxycarbonyl)oxy]ethyl ester (CAS Reg. No. 41892-41-5), graft; also known as Ethene, polymer with 2-propenenitrile, ethenylbenzene, and methacrylic acid-2-[(tertbutylperoxycarbonyl)oxy]ethyl ester, graft (CAS Reg. No. 118497-28-2).	NOF Corporation
2295	Copolymer of ethylene glycol dimethacrylate, butyl methacrylate, and glycidyl methacrylate (CAS Reg. No. 133396-60-8).	Alcresta Therapeutics, Inc.
2293	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 1,1-dichloroethene, 2-hydroxyethyl 2-propenoate, methyl 2-propenoate, and 2-propenenitrile (CAS Reg. No. 794518-17-5).	Unitika Ltd. Asahi Kasei Corporation
2292	Triphenyl phosphite, polymer with 1,4-cyclohexanedimethanol and polypropylene glycol,C10-16 alkyl esters (CAS Reg. No. 1821217-71-3). REPLACES FCN 1998	Dover Chemical Corporation
2291	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No.2809-21-4), and optionally sulfuric acid (SA) (CAS Reg. No. 7664-93-9). REPLACES FCNs 887, 1132, 1738, and 1806	Enviro Tech Chemical Services, Inc.
2290	1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hydrazine (CAS Reg. No. 32687-78-8)	Rianlon Corporation
2289	Glycidyl methacrylate (CAS Reg. No. 106-91-2)	PPG Industries, Inc.
2288	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine (CAS Reg. No. 24993-04-2).	UBE Corporation UBE Corporation Europe, S.A.U. UBE Chemicals (ASIA) Public Company Limited

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2287	Ethylene propylene copolymer (CAS Reg. No. 9010-79-1)	Exxon Mobil Corporation	Aug 4, 2023
2285	2,5-Furandione, dihydro-, mono-C15-20-alkenyl derivs. (CAS Reg. No. 68784-12-3).	Omya International AG and its affiliates	Jul 27, 2023
2283	2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis[3-chloro-5-(octadecylthio)phenyl] and 4-chloro-phenyl] derivatives (CAS Reg. No. 2142611-43-4).	CINIC Chemicals America, LLC	May 23, 2023
2282	Pyrophyllite (CAS Reg. No. 12269-78-2).	Trinity Resources Ltd. Trinity Performance Minerals	May 20, 2023
2281	Butanoic acid, 3-hydroxy-, (3R)-, polymer with 4-hydroxybutanoic acid (CAS Reg. No. 125495-90-1), containing from 25 to 35 weight percent 4-hydroxybutanoic acid.	CJ CheilJedang Corporation	May 3, 2023
2280	Bis(2,4,4-trimethylpentyl)phosphinic acid-modified titanium dioxide (produced by chemically reacting bis(2,4,4-trimethylpentyl)phosphinic acid (bis) with titanium dioxide to achieve a treatment level of up to 0.6% bis by weight of the pigment).	Tronox Holdings plc	Jun 28, 2023
2279	n-Octyl phosphonic acid (NOPA)-modified titanium dioxide (produced by chemically reacting NOPA (CAS Reg. No. 4724-48-5) with titanium dioxide to achieve a treatment level of 0.85% by weight of NOPA on the pigment)	Cinkarna Celje	Jun 17, 2023
2278	2-Methyl-4,6-bis[(octylthio)methyl]phenol (CAS Reg. No. 110553-27-0).	BASF	Apr 13, 2023
2277	Benzenesulfonic acid, 2,2'-(1,2-ethenediyi)bis(5-((4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Hebei Sanchuan Chemical Co., Ltd.	Apr 13, 2023
2276	2-Propenoic acid, 2-cyano-3-(3,4-dimethoxyphenyl)-, 1,1'-[2,4,8,10-tetraoxaspiro[5.5]undecane-3,9-diyl]bis(2,2-dimethyl-2,1-ethanediyl)] ester, (2E,2'E)- (CAS Reg. No. 2233585-18-5).	Chitec Technology Co., Ltd.	Apr 8, 2023
2274	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), optionally, sulfuric acid (CAS Reg. No. 7664-93-9), and optionally, 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4) and/or optionally dipicolinic acid (DPA) (CAS Reg. No. 499-83-2). REPLACES FCNS 1872, 1897, and 2070	Hydrite Chemical Co.	Apr 7, 2023
2272	Poly[(butylenesuccinate)-co-adipate] cross-linked with malic acid. REPLACES FCN 1818	PTT MCC Biochem Company Limited	Mar 3, 2023
2271	Poly(1,4-butylene glycol-co-succinic acid), cross-linked with malic acid. REPLACES FCN 1817	PTT MCC Biochem Company Limited	Mar 2, 2023
2270	2-[4,6-bis(2,4-dimethylphenyl)-1,3,5-triazin-2-yl]-5-(octyloxy)phenol (CAS Reg. No. 2725-22-6).	Rianlon Corporation	May 13, 2023
2268	Copolymer of 2-propenoic acid, 2-hydroxyethyl ester 1,1-dichloroethene, methyl 2-propenoate, and 2-propenenitrile (CAS Reg. No. 245118-21-2).	Unitika Ltd. Asahi Kasei Corporation	Feb 14, 2023
2267	2-Propenoic acid, polymer with 2,5-furandione, sodium salt (CAS Reg. No. 52255-49-9).	Omya International AG and its Affiliates	Feb 10, 2023
2266	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4) and/or dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally sulfuric acid (CAS Reg. No. 7664-93-9). REPLACES FCNs 2011 and 1986	Safe Foods Chemical Innovations and LPR Technologies	Feb 8, 2023
2265	Polyurethane resin produced by reacting 2,4-toluene diisocyanate (TDI; CAS Reg. No. 584-84-9) with polyoxyethylene-polyoxypropylene glyceryl ether (CAS Reg. No. 9082-00-2).	FabriRes - Produtos Quimicos S.A.	Apr 20, 2023

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2264	Tricyclodecanedimethanol (TCDM, CAS Reg. Nos. 26896-48-0 and 26160-83-8).	Allnex Austria GmbH and its stewarded affiliates around the world
2263	Polylactide (Polylactic acid; PLA) optionally containing up to 15 weight percent D-lactic acid polymer units (CAS Reg. No. 9051-89-2).	Anhui BBCA Biochemical & Futerro PLA CO., LTD.
2262	Hypochlorous acid (CAS Reg. No. 7790-92-3).	Seriously Clean Ltd.
2261	Aluminum oxide (CAS Reg. No. 1344-28-1).	Merck KGaA, Darmstadt, Germany and its affiliated companies
2259	Oxirane, 2-methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), polymer with 1,3-diisocyanato-2-methylbenzene and 2,4-diisocyanato-1-methylbenzene (CAS Reg. No. 68227-13-4).	Diam Bouchage SAS
2258	Copolyesters of terephthalic acid with ethylene glycol, neopentyl glycol, 1,4-cyclohexanedimethanol, and diethylene glycol (CAS Reg. No. 208755-39-9).	Eastman Chemical Company
2255	Copolymer of 1,3-benzenedicarboxylic acid, azacyclotridecan-2-one, 1,4-benzenedicarboxylic acid, dodecanedioic acid, and 4,4'-methylenebis[2-methylcyclohexanamine] (CAS Reg. No. 2080394-29-0).	EMS-CHEMIE AG, Business Unit EMS-GRIVORY Europe
2254	REPLACED BY FCN 2298¹¹	
2253	Ethanaminium, N,N,N- trimethyl-2-[(1-oxo-2-propen-1-yl)oxy]-, chloride (1:1), polymer with 2-propenamide (CAS Reg. No. 69418-26-4) modified with up to 2.0 % by weight of propenoic acid (CAS Reg. No. 79-10-7).	Nalco Water, An Ecolab Company
2252	Titanium nitride (CAS Reg. No. 25583-20-4). REPLACES FCN 818	Avient Corporation and its stewarded global affiliates
2251	Ethylene/octene copolymers containing up to 30 weight percent polymer units derived from 1-octene (CAS Reg. No. 26221-73-8).	NOVA Chemicals Corporation
2249	Industrial starch modified by treatment with greater than 5 percent and not more than 21 percent 2,3-epoxypropyltrimethylammonium chloride (CAS Reg. No. 56780-58-6).	Guangxi State Farms Mingyang Starch Development Co., Ltd.
2248	Naphthalenesulfonic acid, C8-C10, C9-rich alkyl derivatives, calcium salts, primarily calcium bis(di C8-C10, branched, C9 rich, alkyl)naphthalenesulphonate) (CAS Reg. No. 1474044-79-5).	King Industries, Inc.
2247	2-Propenoic acid, 2-methyl-, 1,1-(1,2-ethanediyl) ester, polymer with phenylmethyl 2-methyl-2-propenoate (CAS Reg. No. 126969-53-7).	Amano Enzyme U.S.A. Co., Ltd.
2246	Quino[2,3-b]acridine-7,14-dione, 5,12-dihydro-2,9-dimethyl-, also known as 2,9-dimethylquinacridone and C.I. Pigment Red 122 (CAS Reg. No. 980-26-7).	Shandong Huabao Pigment Co. Ltd.
2245	A hydrogen peroxide solution (CAS Reg. No. 7722-84-1).	Perfect Day, Inc.
2244	Oleic acid, mono ester with oxybis(propanediol) (CAS Reg. No. 49553-76-6).	Palsgaard A/S
2243	Pentaerythritol (CAS Reg. No. 115-77-5). REPLACES FCN 2069	Kaneka North America
2242	An aqueous mixture of peroxycitric acid (PCA) (CAS Reg. No. 127542-89-6), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), citric acid (CAS Reg. No. 77-92-9), lactic acid (CAS Reg. No. 50-21-5), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Active Oxygens, LLC
2241	Rice bran wax, oxidized (CAS Reg. No. 1883583-80-9) and its calcium salt (CAS Reg. No. 1850357-57-1) or sodium salt (CAS	Clariant Corporation
		Nov 23, 2022

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	Reg. No. 2759532-87-9).		
2238	A copolyester made from dimethyl terephthalate (DMT), ethylene glycol (EG), and 2,2,4,4-tetramethyl-1,3-cyclobutanediol (TMCD) (CAS Reg. No. 185625-67-6). REPLACES FCN 1878	Eastman Chemical Company	Sep 16, 2022
2236	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally, octanoic acid (CAS Reg. No. 124-07-2) and peroxyoctanoic acid (CAS Reg. No. 33734-57-5).	LPR Technologies & Safe Foods Corporation	Nov 16, 2022
2235	Glass-based pearlescent pigments.	Merck KGaA, Darmstadt, Germany and its affiliated companies	Sep 3, 2022
2233	2(3H)-Benzofuranone, 5,7-bis(1,1-dimethylethyl)-3-[3,5-dimethyl-4-[[2,4,8,10-tetrakis(1,1-dimethylethyl)-12-methyl-12H-dibenzo[d,g][1,3,2]dioxaphosphocin-6-yl]oxy]phenyl]- (CAS Reg. No. 1803088-15-4).	BASF Corporation	Aug 26, 2022
2231	Dipentaerythritol, hexaesters with 3,5,5-trimethylhexanoic, decanoic, heptanoic, and octanoic acids (CAS Reg. No. 2640167-40-2).	Nyco	Aug 19, 2022
2230	Pentaerythritol (CAS Reg. No. 115-77-5). REPLACES FCN 2116	Meredian, Inc.	Jul 29, 2022
2228	Cross-linked 2-propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7).	Novipax	Jul 14, 2022
2226	Poly(ethyl acrylate-co-glycidyl methacrylate-co-methacrylic acid-co-methyl methacrylate-co-styrene) (CAS Reg. No. 29437-40-9). REPLACES FCN 1213	PPG Industries, Inc.	Jul 6, 2022
2224	An aqueous mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	AFCO	Jun 28, 2022
2223	A reactive mixture of ethylene acrylic acid copolymer (EAA; CAS Reg. No. 9010-77-9) and N,N,N',N'-tetrakis(2-hydroxypropyl)adipamide (HAA; CAS Reg. No. 57843-53-5).	Akzo Nobel Coatings Inc.	Jun 23, 2022
2222	Lignosulfonic acid, sodium salt (CAS Reg. No. 8061-51-6).	CHEP USA	Jun 11, 2022
2221	Styrene block polymer with 1,3-butadiene, hydrogenated (CAS Reg. No. 66070-58-4), as further described in your submission.	Kuraray GC Advanced Materials Co., Ltd. Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH	Jun 8, 2022
2220	Copolymer of styrene (CAS Reg. No. 100-42-5), α -methylstyrene (CAS Reg. No. 98-83-9), methacrylic acid (CAS Reg. No. 79-41-4), n-butyl acrylate (CAS Reg. No. 141-32-2), methyl methacrylate (CAS Reg. No. 80-62-6), and, optionally, acrylic acid (CAS Reg. No. 79-10-7) and/or α -methylstyrene dimer (CAS Reg. No. 6362-80-7).	Harima Chemicals, Inc., Plasmine Technology, Inc.	Jun 7, 2022
2219	$\beta_3,\beta_3,\beta_9,\beta_9$ -Tetramethyl-2,4,8,10-tetraoxaspiro[5.5]undecane-3,9-diethanol (CAS Reg. No. 1455-42-1).	The Sherwin-Williams Company	May 25, 2022
2217	Poly-1-butene homopolymer (CAS Reg. No. 9003-28-5).	LyondellBasell Industries	Jul 6, 2022
2216	Ethylene/1-butene copolymer (CAS Reg. No. 25087-34-7).	The Dow Chemical Company	Jul 5, 2022
2214	Hydrogenated castor oil monoglycerides, acetylated (CAS Reg. No. 736150-63-3). REPLACES FCN 2047	International N&H Denmark ApS	Jun 24, 2022
2213	Oleic acid, mono ester with oxybis(propanediol) (CAS Reg. No. 49553-76-6). REPLACES FCN 2037	International N&H Denmark ApS	Jun 24, 2022
2212	Tin antimony gray cassiterite (CAS Reg. No. 68187-54-2 and CAS Reg. No. 12673-86-8).	Merck KGaA, Darmstadt, Germany and its affiliated	Apr 26, 2022

FCN No.	Food Contact Substance	Manufacturer/Supplier
2211	Calcium <i>tert</i> -butylphosphonate (CAS Reg. No. 81607-35-4).	companies
2210	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and/or dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Milliken Chemical, Division of Milliken & Co.
2209	Butanedioic acid, hydroxy-, polymer with butanedioic acid, 1,4-butanediol and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (CAS Reg. No. 864132-20-7), optionally reacted with 1,6-diisocyanatohexane (CAS Reg. No. 822-06-0).	Chang Chun Plastics Company, Ltd.
2207	1-Decene, homopolymer, hydrogenated (CAS Reg. No. 68037-01-4).	BYK-Chemie GmbH
2206	Chromium iron oxide (C.I. Pigment Brown 29; CAS Reg. No. 109414-04-2 and CAS Reg. No. 12737-27-8).	The Shepherd Color Company
2205	Naphtha (petroleum), light steam-cracked aromatic, piperylene concentrate, polymerized (CAS Reg. No. 68478-07-9).	ExxonMobil Product Solutions Company
2204	Phosphorous acid, cyclic neopentanetetrail bis(2,6-di- <i>tert</i> -butyl-4-methylphenyl) ester (CAS Reg. No. 80693-00-1).	ADEKA Corporation
2201	Glycidyl methacrylate (CAS Reg. No. 106-91-2).	Akzo Nobel Coatings Inc.
2200	Ethylene propylene copolymer (CAS Reg. No. 9010-79-1).	ExxonMobil Product Solutions Company
2199	Ethylene propylene copolymer (CAS Reg. No. 9010-79-1).	ExxonMobil Product Solutions Company
2198	Hypochlorous acid (CAS Reg. No. 7790-92-3).	Bioionix, Inc.
2197	N,N'-dioleoylenediamine (CAS. Reg. No. 110-31-6).	SK Functional Polymer S.A.S.
2195	Amorphous silicon dioxide coating ($\text{SiO}_x\text{C}_y\text{H}_z$) made using plasma-enhanced chemical vapor-deposition of hexamethyldisiloxane.	Comotomo, Inc.
2194	1-Propanesulfonic acid, 2-methyl-2-[(1-oxo-2-propen-1-yl)amino]-, sodium salt (1:1), polymer with 2-propenamide, reaction products with glyoxal (CAS Reg. No. 2614959-08-7).	SNF SA SNF Inc.
2191	REPLACED BY FCN 2354¹²	
2188	Hypochlorous acid (CAS Reg. No. 7790-92-3).	Clarentis Technologies LLC
2187	1,2-Bis(3,5-di- <i>tert</i> -butyl-4-hydroxyhydrocinnamoyl)hydrazine (CAS Reg. No. 32687-78-8).	Songwon Industrial Co., Ltd.
2186	REPLACED BY FCN 2316¹³	
2184	Siloxane and Silicones, di-Me, Me hydrogen polymers with di-Me, Me vinyl siloxanes, 1,1'-(1-methylethylidene)bis[4-(2-propen-1-yloxy)benzene]-2,4,6,8-tetramethylcyclotetrasiloxane reaction products, vinyl group-terminated di-Me siloxanes and hydrogen-terminated di-Me siloxanes.	Shin-Etsu Chemical Co., Ltd.
2183	Bis(4- <i>tert</i> -butylbenzoate-O)hydroxyl aluminum (CAS. Reg. No. 13170-05-3).	Shandong Rainwell New Materials Technology Company, Ltd.
2181	1,3-Benzenedicarboxylic acid, polymer with 1,3-benzenedimethanamine and hexanedioic acid (CAS Reg. No. 28628-75-3).	Mitsubishi Gas Chemical Co., Inc.
2180	Methacrylic acid, polymer with cyclohexyl methacrylate, 2-ethylhexyl acrylate, itaconic acid, acrylamide <i>tert</i> -butylsulfonic acid, acrylamide, and acrylic acid, sodium salt.	SEIKO PMC Corporation

FCN No.	Food Contact Substance	Manufacturer/Supplier	
2178	1,4-Benzenedicarboxylic acid, polymer with 1,2-ethanediol and octahydro-4,7-methano-1H-indene5,?-dimethanol (CAS Reg. No. 106127-84-8), optionally cross-linked with ≤0.15 wt.-% glycerin.	Chang Chun Plastics Co., Ltd.	Oct 13, 2021
2176	Phenol, 4,4'-sulfonylbis-, polymer with 1,1'-sulfonylbis(4-chlorobenzene) (CAS Reg. No. 25667-42-9 and 25608-63-3).	Sumitomo Chemical Co., Ltd.	Dec 7, 2021
2175	Poly(acrylic acid-co-ethyl acrylate-co-glycidyl methacrylate-co-styrene) (CAS Reg. No. 27968-38-3). REPLACES FCN 1212	PPG Industries, Inc.	Dec 3, 2021
2174	Cross-linked 2-propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7).	Pactiv LLC	Nov 30, 2021
2173	Quino[2,3-b]acridine-7,14-dione,5,12-dihydro-2,9-dimethyl-, also known as dimethylquinacridone and C.I. Pigment Red 122 (CAS Reg. No. 980-26-7).	DIC Corporation	Jan 15, 2022
2171	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally sulfuric acid (SA) (CAS Reg. No. 7664-93-9).	Evonik Active Oxygens, LLC	Dec 23, 2021
2169	1,6-hexanediol (CAS Reg. No. 629-11-8).	National Coatings, Inc.	Oct 26, 2021
2168	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg No 79-21-0), hydrogen peroxide (HP) (CAS Reg No 7722-84-1), acetic acid (CAS Reg No 64-19-7), dipicolinic acid (DPA) (CAS Reg No 499-83-2), and optionally sulfuric acid (CAS Reg No 7664-93-9).	Enviro Tech Chemical Services, Inc.	Oct 19, 2021
2165	An aqueous solution of hydrogen peroxide (CAS Reg. No. 7722-84-1).	Cargill, Inc.	Oct 8, 2021
2164	Niobium-doped titanium dioxide, coated with calcium titanate	Merck KGaA, Darmstadt, Germany and its affiliated companies	Oct 6, 2021
2162	Styrene block polymer with 1,3-butadiene, hydrogenated (CAS Reg. No. 66070-58-4) as further described in your submission.	Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH Kuraray GC Advanced Materials Co., Ltd.	Dec 11, 2021
2161	REPLACED BY FCN 2297¹⁴		
2160	2-propenoic acid, polymer with sodium phosphinate (1:1), neutralized with calcium and sodium (CAS Reg. No. 2144395-83-3).	BASF	Sep 18, 2021
2159	[1,1-Biphenyl]-4,4-diol, polymer with 1,1-sulfonylbis[4-chlorobenzene] (CAS Reg. No. 25608-64-4 and 25839-81-0).	Chang Chun Plastics Co., Ltd.	Nov 12, 2021
2158	Quino[2,3-b]acridine-7,14-dione, 5,12-dihydro-2,9-dimethyl-, also known as 2,9-dimethylquinacridone and C.I. Pigment Red 122 (CAS Reg. No. 980-26-7).	Trust Chem Co., Ltd.	Sep 14, 2021
2157	Decanedioic acid, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, isoctadecanoate (CAS Reg. No. 2294927-19-6).	OLEON NV	Sep 10, 2021
2156	Copolymer of acrylonitrile, methacrylonitrile, methyl methacrylate, methacrylic acid, and trimethylolpropane trimethacrylate (CAS Reg. No. 1173902-42-5).	Tapi S.p.A.	Nov 6, 2021
2154	2-propenoic acid, polymer with sodium phosphinate (1:1), neutralized with sodium, calcium, and/or magnesium (including CAS Reg. No. 129898-01-7 (Na salt), CAS Reg. No. 935545-65-6 (Mg Na salt), and CAS Reg. No. 2144395-83-3 (Ca Na salt)).	SNF SA, SNF Inc.	Nov 9, 2021
2153	5-Chloro-2-methyl-4-isothiazolin-3-one (CIT; CAS Reg. No. 26172-55-4).	THOR GmbH	Nov 17, 2021
2149	Alcohols, C16-18, ethoxylated (CAS Reg. No. 68439-49-6).	Cytec Industries Inc.	Sep 29, 2021

FCN No.	Food Contact Substance	Manufacturer/Supplier	
2148	Magnesium sodium fluoride silicate (CAS Reg. No. 56450-90-9).	Topy Industries, Limited	Jul 31, 2021
2147	Styrene block polymer with 1,3-butadiene, hydrogenated (CAS Reg. No. 66070-58-4). REPLACES FCN 2063	TSRC Corporation	Sep 25, 2021
2142	Copolymer of styrene (CAS Reg. No. 100-42-5), methyl methacrylate (CAS Reg. No. 80-62-6), and glycidyl methacrylate (CAS Reg. No. 106-91-2). REPLACES FCNs 853 AND 1109	BASF Corporation	Jul 22, 2021
2141	Poly(2-ethyl-2-oxazoline) (CAS Reg. No. 25805-17-8).	Solenis LLC	Aug 21, 2021
2139	Zinc pyrithione (CAS Reg. No. 13463-41-7) REPLACES FCN 2031	Symphony Environmental Technologies Plc	Jul 13, 2021
2138	Polyethylene terephthalate copolymers (diethylene glycol-isophthalate modified) prepared by the condensation of dimethyl terephthalate or terephthalic acid and ethylene glycol with one or more of the following: dimethyl isophthalate, isophthalic acid, and diethylene glycol.	M&G Polímeros México, S.A. de C.V.	Jul 10, 2021
2137	Chromium nitride.	IKEA of Sweden AB	Jul 7, 2021
2136	Polyethylene terephthalate-azelate copolyester resin (CAS Reg. No. 25609-72-7).	DuPont Teijin Films	Jul 6, 2021
2135	1,4-butanediol-polytetramethylene glycol-dimethyl terephthalate block copolymer (CAS Reg. No. 106465-17-2), reaction products with maleic anhydride.	Mitsubishi Chemical Corporation	Sep 4, 2021
2133	Hypochlorous acid (CAS Reg. No. 7790-92-3).	Cougar Creek Electrolysed Water, LLC	Jun 29, 2021
2131	Ethene, polymer with 2-propenenitrile and ethenylbenzene (CAS Reg. No. 106826-13-5), and methacrylic acid-2-[<i>tert</i> -butylperoxycarbonyl]oxy]ethyl ester (CAS Reg. No. 41892-41-5), graft.	NOF Corporation	Aug 21, 2021
2130	Acetic acid ethenyl ester, polymer with N-ethenylformamide, hydrolyzed, amine-containing (CAS Reg. No. 163879-68-3).	Sekisui Specialty Chemicals America, LLC	Jun 16, 2021
2127	Poly(tetramethylene terephthalate)(CAS Reg. No. 24968-12-5 and 26062-94-2) as manufactured from terephthalic acid and 1,4-butanediol.	Mitsubishi Chemical Corporation	Jun 5, 2021
2125	1,6-Hexanediol (CAS Reg. No. 629-11-8).	Polynt Composites USA Inc.	Jun 1, 2021
2124	Hexanedioic acid, polymer with 1,4-butanediol, 1,6-hexanediol, and 1,1-methylenebis[4-isocyanatobenzene] (CAS Reg. No. 30662-91-0).	COIM S.p.A., Italy	May 15, 2021
2123	Hexanedioic acid, polymer with 1,4-butanediol, 2,2-dimethyl-1,3-propanediol, and 1,1-methylenebis[4-isocyanatobenzene] (CAS Reg. No. 56815-45-3).	COIM S.p.A., Italy	May 15, 2021
2122	Styrene-maleic anhydride copolymer (CAS Reg. No. 9011-13-6).	Rock Paint Co., Ltd.	May 21, 2021
2121	Octyltriethoxysilane-modified titanium dioxide.	Anhui Gold Star Titanium Dioxide (Group) Co., Ltd.	Jun 26, 2021
2120	Paraffin waxes and hydrocarbon waxes, oxidized (CAS Reg. No. 68153-22-0).	Sasol Limited	Jul 7, 2021
2119	Tin (IV) oxide (CAS Reg. No. 18282-10-5). REPLACES FCN 431	Merck KGaA, Darmstadt, Germany and its affiliated companies	Apr 27, 2021
2117	Fluorphlogopite-based pearlescent pigments.	Merck KGaA, Darmstadt, Germany and its affiliated companies	Apr 7, 2021
2116	REPLACED BY FCN 2230¹⁵		
2115	Ethylene-vinyl acetate-vinyl alcohol (EVOH) copolymers modified with up to 8 mol% 1,2-epoxypropane (CAS Reg. No. 482589-30-0).	Kuraray Co., Ltd.	Mar 12, 2021

FCN No.	Food Contact Substance	Manufacturer/Supplier	
2114	Chromium(3+) iron(3+) trioxidandiide (C.I. Pigment Brown 29; CAS Reg. No. 109414-04-2 and CAS Reg No. 12737-27-8).	AI-Farben, S.A.	Mar 5, 2021
2113	Acrylic copolymer derived from styrene, butyl methacrylate, acrylic acid, methacrylic acid, and ethyl acrylate.	The Sherwin-Williams Company	Apr 22, 2021
2112	An aqueous mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4).	Diversey, Inc.	Feb 20, 2021
2111	Methacrylic acid, polymer with butyl acrylate, styrene, itaconic acid and acrylamide, sodium salt.	SEIKO PMC Corporation	Feb 24, 2021
2110	Reaction product of the three substances: 1. Coconut oil polymer with ethylene glycol, glycerol, and phthalic anhydride (CAS Reg. No. 68413-10-5); 2. 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)- polymer with bis(isocyanatomethyl)benzene (CAS Reg. No. 51852-81-4); and 3. 1-Propanamine 3-(triethoxysilyl)- (CAS Reg. No. 919-30-2).	DIC Corporation	Apr 15, 2021
2108	Silicic acid, aluminum magnesium sodium salt, CAS Reg. No. 12040-43-6. REPLACES FCN 2027	W. R. Grace & Co.-Conn.	Feb 6, 2021
2107	Hydroquinone (CAS Reg. No. 123-31-9). REPLACES FCN 1460	The Sherwin-Williams Company	Feb 5, 2021
2106	An aqueous solution of hydrogen peroxide (CAS Reg. No. 7722-84-1) stabilized with 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4). REPLACES FCN 2029	Agri-Neo Inc.	Jan 21, 2021
2105	Alkyl(C ₁₀₋₁₆)benzenesulfonic acid (CAS Reg. No. 68584-22-5).	CHEP	Mar 19, 2021
2104	2-Propenoic acid, 2-methyl-, polymer with 2-methyloxirane polymer with oxirane monoether with 1,2-propanediol mono(2-methyl-2-propenoate) and 2-propenoic acid, sodium salt (CAS Reg. No. 2272985-43-8).	Coatex and affiliates	Jan 19, 2021
2102	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	LANXESS Corporation	Mar 10, 2021
2101	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	LANXESS Corporation	Mar 10, 2021
2100	REPLACED BY FCN 2322¹⁶		
2099	An aqueous mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9). REPLACES FCN 2060	Alex. C Fergusson, LLC (AFCO)	Jan 1, 2021
2098	Phosphoric acid, zirconium(4+) salt (2:1) (CAS Reg. No. 13772-29-7).	Jinda Nano Tech. (Xiamen) Co., Ltd.	Mar 10, 2021
2097	Polymer of butyl acrylate and 4-hydroxybutyl acrylate, with a methylene diphenyl diisocyanate based crosslinker. REPLACES FCN 1716	Avery Dennison Corporation	Dec 29, 2020
2096	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and/or dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally sulfuric acid (SA) (CAS Reg. No. 7664-93-9). REPLACES FCN 2059	Hydrite Chemical Co.	Dec 26, 2020
2095	Bicyclo[2.2.1]heptane-2,3-dicarboxylic acid, calcium salt (1:1), (1R,2R,3S,4S)-rel- (CAS Reg. No. 839683-04-4).	Milliken Chemical, Division of Milliken & Co	Feb 13, 2021
2090	Zinc pyrithione (CAS Reg. No. 13463-41-7).	Troy Corporation	Dec 12, 2020
2089	Terephthalic acid polymer with 1,4:3,6-dianhydro-D-glucitol, 1,4-cyclohexanediol and 1,2-ethanediol (CAS Reg. No. 1038843-64-9) and optionally prepared with trimellitic anhydride	SK Chemicals Co., Ltd.	Nov 28, 2020

FCN No.	Food Contact Substance	Manufacturer/Supplier
	(CAS Reg. No. 552-30-7) as a branching agent. REPLACES FCNs 1075, 1444 and 1556	
2088	1H-Azepine-1-carboxamide, N,N',N"-[(2,4,6-trioxo-1,3,5-triazine-1,3,5(2H,4H,6H)triyl)tris[methylene(3,5,5-trimethyl-3,1-cyclohexanediyl)]]tris[hexahydro-2-oxo- (CAS Reg. No. 68975-83-7).	PPG Industries, Inc.
2087	Styrene block copolymers with 1,3-butadiene, fully hydrogenated (CAS Reg. No. 66070-58-4).	USI Corporation
2084	N1-(2-ethoxyphenyl)-N2-(2-ethylphenyl)ethanediamide (CAS Reg. No. 23949-66-8).	BASF Corporation
2082	Aluminum oxide (CAS Reg. No. 1344-28-1).	Merck KGaA, Darmstadt, Germany and its affiliated companies
2081	2-Methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4).	LANXESS Corporation
2079	Ethanol, 2-amino- (CAS Reg. No. 141-43-5). REPLACES FCN 1756	Omya International AG and its Affiliates
2076	Tris(2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4). REPLACES FCN 524	BASF Corporation
2075	Glass-based pearlescent pigments.	Merck KGaA, Darmstadt, Germany and its affiliated companies
2074	Tungsten carbide containing up to 15 percent nickel with up to 1.5 percent chromium carbide.	EXTRAMET AG
2071	Amorphous hydrogenated carbon coating produced from acetylene as the carbon source in a radio-frequency plasma as described in the notification.	Fuji WPC Co., Ltd.
2070	REPLACED BY FCN 2274¹⁷	
2069	REPLACED BY FCN 2243¹⁸	
2068	Alcohols, C ₁₀ -14-branched, C ₁₁ -rich, reaction products with ethylene oxide, [(2-propenyoxy)methyl]oxirane and sulfamic acid (CAS Reg. No. 905843-50-7). The FCS is comprised primarily of poly(oxy-1,2-ethanediyl), α-sulfo-ω-[1-(hydroxymethyl)-2-(2-propen-1-yloxy)ethoxy]-, C ₁₁ -rich, C ₁₀ -14-branched alkyl ethers, ammonium salts (CAS Reg. No. 403983-53-9). REPLACES FCN 1945	Adeka Corporation
2067	Tricyclodecanedimethanol (CAS Reg. Nos. 26896-48-0 and 26160-83-8).	Akzo Nobel Coatings Inc.
2066	Copolymers of terephthalic acid (CAS Reg. No.100-21-0), ethylene glycol (CAS Reg. No. 107-21-1), diethylene glycol (CAS Reg. No. 111-46-6), and 1,4-cyclohexanediethanol (CAS Reg. No. 105-08-8), optionally branched with trimellitic anhydride (CAS Reg. No. 552-30-7).	SK Chemicals Co., Ltd.
2065	Alcohols, C ₁₀ -14-branched, C ₁₁ -rich, reaction products with polyethylene glycol and 2-[(2-propen-1-yloxy)methyl]oxirane (CAS Reg. No. 403983-11-9 and 1000866-04-5). REPLACES FCN 1944	Adeka Corporation
2064	Fatty acids, C18-unsaturated, dimers, hydrogenated, polymers with caprolactam and hexamethylenediamine (CAS Reg. No.475994-94-6).	Nylon Corporation of America, Inc. (NYCOA)
2063	REPLACED BY FCN 2147¹⁹	
2062	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), sulfuric acid (SA) (CAS Reg. No. 7664-93-9), and 1-hydroxyethylidine-1,1-diphosphonic acid (HEPD) (CAS Reg. No. 2809-21-4).	Agri-Neo Inc.

FCN No.	Food Contact Substance	Manufacturer/Supplier	
2061	Fatty acids, C14-C20, esters with pentaerythritol (CAS Reg. Nos. 68440-28-8 and 85116-93-4).	INEOS Styrolution Group GmbH	Jul 16, 2020
2060	REPLACED BY FCN 2099²⁰		
2059	REPLACED BY FCN 2096²¹		
2058	Poly(ethylene furandicarboxylate) (CAS Reg. No. 52733-28-5).	Covation Biomaterials LLC	Jul 28, 2020
2057	Poly(ethylene furandicarboxylate) (CAS Reg. No. 52733-28-5).	Covation Biomaterials LLC	Jul 28, 2020
2056	1-Decene, homopolymer, hydrogenated (CAS Reg. No. 68037-01-4).	The Sherwin-Williams Company	Jul 25, 2020
2055	Ethylene glycol dipalmitate (CAS Reg. No. 624-03-3).	Emery Oleochemicals GmbH	Oct 9, 2020
2054	Chromium(3+) iron(3+) trioxidandiide (C.I. Pigment Brown 29; CAS Reg. No. 109414-04-2 and CAS Reg No. 12737-27-8).	Ferro Corporation	Jun 30, 2020
2053	Manganese ferrite black hematite (C.I. Pigment Black 33, CAS Reg. No. 188735-18-4).	Ferro Corporation	Jun 30, 2020
2052	Tricyclodecanedimethanol (CAS Reg. No. 26896-48-0 and 26160-83-8).	Dairen Chemical Corporation Chang Chun Plastics Co., Ltd.	Jun 20, 2020
2051	Bis(4- <i>tert</i> -butylbenzoate-O)hydroxyl aluminum (CAS. Reg. No. 13170-05-3).	Shanghai Xinxin Chemical Co., Ltd.	Jul 29, 2020
2050	Copolymer of acrylamide, 2-methacryloxyethyltrimethylammonium chloride, itaconic acid, and N,N'-methylenebis(acrylamide) (CAS Reg. No. 214495-32-6).	Harima Chemicals, Inc. Plasmine Technology, Inc.	Jun 17, 2020
2047	REPLACED BY FCN 2214²²		
2046	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and/or dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally sulfuric acid (SA) (CAS Reg. No. 7664-93-9). REPLACES FCNs 1968, 1745, 1495, 1236, 1096, 921 and 140	Ecolab Inc.	Jul 21, 2020
2045	2-Propenoic acid, 2-methyl-, polymer with butyl 2-propenoate, cyclohexyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 2-oxiranylmethyl 2-methyl-2-propenoate, 1,2-propanediol mono(2-methyl-2-propenoate) and 2-propen-1-yl 2-methyl-2-propenoate (CAS Reg. No. 1874228-60-0).	Akzo Nobel Coatings Inc.	Apr 28, 2020
2044	Siloxanes and Silicones, di-Me, Me hydrogen, polymers with di-Me, Me vinyl siloxanes, 1,1'-(1-methylethylidene)bis[4-(2-propen-1-yloxy)benzene]-2,4,6,8-tetramethylcyclotetrasiloxane reaction products and vinyl group-terminated di-Me siloxanes (CAS Reg. No. 2305613-79-8).	Shin-Etsu Chemical Co., Ltd.	Jul 30, 2020
2043	Cellulose acetate (CAS Reg. No. 9004-35-7), and optionally modified with propionate to form cellulose acetate propanoate (CAS Reg. No. 9004-39-1) resulting in up to 49 weight-percent propionate esters.	Eastman Chemical Company	Apr 14, 2020
2039	Diallyldimethylammonium chloride polymer with acrylamide (CAS Reg. No. 26590-05-6) produced by copolymerizing up to 5 weight percent of acrylamide and up to 95 weight percent of diallyldimethylammonium chloride.	Buckman Laboratories, Inc.	Jun 20, 2020
2038	Benzenesulfonic acid, 2-[2-(2,4-diamino-1,6-dihydro-6-oxo-5-pyrimidinyl)diazenyl]-5-methyl- (CAS Reg No. 1021701-36-9).	Colors and Effects USA LLC	Apr 9, 2020
2037	REPLACED BY FCN 2213²³		
2036	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4),	Biosan LLC	Apr 2, 2020

FCN No.	Food Contact Substance	Manufacturer/Supplier
	dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally sulfuric acid (CAS Reg. No. 7664-93-9). REPLACES FCN 1639	
2035	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3).	BASF Corporation Apr 2, 2020
2034	Copolymers of styrene (CAS Reg. No. 100-42-5), α-methylstyrene (CAS Reg. No. 98-83-9), butyl methacrylate (CAS Reg. No. 97-88-1), 2-ethylhexyl acrylate (CAS Reg. No. 103-11-7), methyl methacrylate (CAS Reg. No. 80-62-6), butyl acrylate (CAS Reg. No. 141-32-2), itaconic acid (CAS Reg. No. 97-65-4), methacrylic acid (CAS Reg. No. 79-41-4), hydroxypropyl acrylate (CAS Reg. No. 999-61-1 and CAS Reg. No. 2918-23-2), sodium methallyl sulfonate (CAS Reg. No. 1561-92-8), and sodium styrene sulfonate (CAS Reg. No. 2695-37-6).	Arakawa Chemical Industries, Ltd. Mar 31, 2020
2033	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally dipicolinic acid (DPA) (CAS Reg. No. 499-83-2) and/or sodium hydroxide (NaOH) (CAS Reg. No. 1310-73-2). REPLACES FCN 1426	Solvay Chemicals, Inc. Mar 31, 2020
2032	1,4-benzenedicarboxylic acid, (or dimethyl ester) polymer with 1,4-butanediol, adipic or sebacic acid, hexamethylene diisocyanate and further reacted with no more than 1 percent by weight of the polyhydric alcohol described in the notification. REPLACES FCN 907 and FCN 916	BASF SE May 29, 2020
2031	REPLACED BY FCN 2139²⁴	
2029	REPLACED BY FCN 2106²⁵	
2028	Polyurethane resins (CAS Reg. No. 89097-02-9) derived from the reaction of diphenylmethane diisocyanate with 1,3-propanediol and polytetramethylene ether glycol.	BASF SE and its affiliates Feb 12, 2020
2027	REPLACED BY FCN 2108²⁶	
2026	Blocked isophorone diisocyanate (IPDI) polymer consisting of trimer, pentamer, heptamer, and nonamer oligomers, with the primary component of interest being the trimer (CAS Reg. No. 103170-26-9). REPLACES FCN 1039	The Sherwin-Williams Company Mar 25, 2020
2025	Cellulose, triacetate (CAS Reg. No. 9012-09-3).	Eastman Chemical Company Jan 31, 2020
2024	Acetic acid ethenyl ester, polymer with ethene and ethenol (CAS Reg. No. 26221-27-2).	Kuraray Co., Ltd. Jan 28, 2020 Kuraray America, Inc. Kuraray Europe GmbH Kuraray Asia Pacific Pte. Ltd.
2023	A mixture of 35-60 percent hydroxysulfinoacetic acid, disodium salt (CAS Reg. No. 223106-41-0), 10-60 percent hydroxysulfoacetic acid, disodium salt (CAS Reg. No. 29736-24-1), and 0-40 percent sodium sulfite (CAS Reg. No. 7757-83-7).	Brüggemann Chemical US, Inc. Jan 22, 2020
2022	Microfibrillated cellulose pulp (CAS Reg. No. 65996-61-4).	FIBERLEAN TECHNOLOGIES LIMITED Jan 14, 2020
2021	Microfibrillated cellulose pulp (CAS Reg. No. 65996-61-4).	Kemira Oyj Jan 9, 2020
2020	Mixed esters of C ₅ -C ₁₂ fatty acids with pentaerythritol, dipentaerythritol, and polypentaerythritol.	LANXESS Corporation Jan 3, 2020
2019	Platinum 5,10,15,20-tetrakis(pentafluorophenyl)porphyrin (CAS Reg. No. 109781-47-7).	GEA Food Solutions Germany GmbH Jan 2, 2020
2017	bis(hydrogenated palm-oil alkyl)hydroxy amines (CAS Reg. No. 1374859-51-4).	BASF Corporation Mar 7, 2020
2014	2-propenoic acid, 2-methyl-, 1-methyl-1,3-propanediyl ester, polymer with 1,3-butadiene, butyl 2-propenoate, ethenylbenzene,	Kaneka Belgium NV Nov 20, 2019

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	and methyl-2-methyl-2-propenoate (CAS Reg. No. 143646-08-6 or 25101-28-4). REPLACES FCN 1508		
2013	Butyl acrylate (CAS Reg. No. 141-32-2).	PPG Industries, Inc.	Nov 16, 2019
2011	REPLACED BY FCN 2266²⁷		
2009	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), and, optionally, sulfuric acid (SA) (CAS Reg. No. 7664-93-9).	Hydrite Chemical Co.	Oct 30, 2019
2007	2-Propenoic acid, polymer with sodium phosphinate (1:1), neutralized with sodium, calcium, and/or magnesium (including CAS Reg. No. 129898-01-7 (Na salt), CAS Reg. No. 935545-65-6 (Mg Na salt)).	Coatex and Affiliates	Jan 3, 2020
2006	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), sulfuric acid (SA) (CAS reg. No. 7664-93-9), and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4).	DeLaval Inc.	Oct 23, 2019
2005	Trimethylolpropane trisorbate (TMPTS) (CAS Reg. No. 2307636-51-5).	Milliken Chemical	Dec 26, 2019
2004	Carbamodithioic acid, N,N-dibutyl-, C,C'-methylene ester (CAS Reg. No. 10254-57-6).	MOL-LUB Kft	Oct 9, 2019
2002	Polyurethane resin produced by reacting a mixture of 2,4-toluene diisocyanate (CAS Reg. No. 584-84-9) and 2,6-toluene diisocyanate (CAS Reg. No. 91-08-7) with polyoxyethylene-polyoxypropylene glyceryl ether (CAS Reg. No. 9082-00-2) and 1,4-butanediol (CAS Reg. No. 110-63-4).	Flexpur Polímeros de Poliuretano, S.A.	Oct 3, 2019
2001	A mixture of 1-decene, polymer with sulfur dioxide (CAS Reg. No. 33990-98-6); 1,3-propanediamine, N1-(9Z)-9-octadecen-1-yl-, polymer with 2-(chloromethyl)oxirane (CAS Reg. No. 1010121-89-7); and dodecylbenzenesulfonic acid (CAS Reg. No. 27176-87-0). REPLACES FCN 1819	Innospec Ltd.	Sep 14, 2019
2000	REPLACED BY FCN 2100²⁸		
1998	REPLACED BY FCN 2292²⁹		
1997	Polycyclooctene (CAS Reg. No. 25267-51-0), used in conjunction with cobalt stearate (CAS Reg. No. 13586-84-0) REPLACES FCN 1896	Evonik Resource Efficiency GmbH	Nov 5, 2019
1996	Acrylic resin derived from styrene (CAS Reg. No. 100-42-5), ethyl acrylate (CAS Reg. No. 140-88-5), and acrylic acid (CAS Reg. No. 79-10-7).	The Sherwin-Williams Company	Aug 31, 2019
1995	An aqueous mixture of peroxylactic acid (PLA) (CAS Reg. No. 75033-25-9), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), lactic acid (LA) (CAS Reg. No. 50-21-5), optionally 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), optionally sulfuric acid (SA) (CAS Reg. No. 7664-93-9), optionally dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally phosphoric acid (PA) (CAS Reg. No. 7664-38-2).	Valley Chemical Solutions	Oct 30, 2019
1993	1,3-Benzenedicarboxylic acid, 5-sulfo-, 1,3-dimethyl ester, sodium salt (1:1), polymer with dimethyl 1,4-benzenedicarboxylate and 1,2-ethanediol (CAS Reg. No. 27937-63-9).	Matsumura Sangyo Co., Ltd. Goo Chemical Co., Ltd.	Oct 29, 2019
1991	Polyester-polyurethane adhesive formulated from the following: 1,3-benzenecarboxylic acid (CAS Reg. No. 121-91-5); 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (CAS Reg. No. 77-99-6); hexanedioic acid (CAS Reg. No. 124-04-9); 1,2-propanediol (CAS Reg. No. 57-55-6); diphenylmethane 4,4'-diisocyanate (CAS Reg. No. 101-68-8); bis(isocyanatophenyl) methane (CAS Reg. No. 26447-40-5); castor oil (CAS Reg. No. 8001-79-4); 1-propanamine, 3-(trimethoxysilyl)-N-[3-(trimethoxysilyl)propyl]- (CAS Reg. No. 82985-35-1); poly[oxy(methyl-1,2-ethanediyl)], α-	COIM USA, Inc. COIM S.p.A., Italy Coim Brasil Ltda. Coim Asia Pacific Pte Ltd. Coim India Pvt., Ltd.	Aug 21, 2019

FCN No.	Food Contact Substance	Manufacturer/Supplier
	hydro- ω -hydroxy- (CAS Reg. No. 25322-69-4); ethanol, 2,2'-[1,2-ethanediylbis(oxy)]bis- (CAS Reg. No.112-27-6); poly[oxy(methyl-1,2-ethanediyl)], α,α',α'' -1,2,3-propanetriyltris[ω -hydroxy- (CAS Reg. No. 25791-96-2).	
1989	Cellulose acetate (CAS Reg. No. 9004-35-7), and optionally modified with propionate to form cellulose acetate propanoate (CAS Reg. No. 9004-39-1) resulting in up to 49 weight-percent propionate esters.	Eastman Chemical Company
1988	Phosphorous acid, cyclic neopentanetetrail bis(2,4-di-tert-butylphenyl) ester (CAS Reg. No. 26741-53-7).	Addivant
1986	REPLACED BY FCN 2266 ³⁰	
1985	2-(dimethylamino)ethanol (CAS Reg. No. 108-01-0).	The Dow Chemical Company
1981	Silver-magnesium-zinc-aluminum-calcium-sodium-borate-phosphate glass.	Ishizuka Glass Co., Ltd.
1980	N,N-bis(2-hydroxyethyl)alkyl(C ₁₃ -C ₁₅)amine (CAS Reg. No. 70955-14-5).	Braskem S.A. Braskem Affiliates Braskem Netherlands B.V. Tetra Pak Inc. Tetra Pak Canada Inc.
1979	N,N-bis(2-hydroxyethyl)alkyl(C ₁₃ -C ₁₅)amine (CAS Reg. No. 70955-14-5).	Braskem S.A. Braskem Affiliates Braskem Netherlands B.V. Tetra Pak Inc. Tetra Pak Canada Inc.
1977	2-Propenoic acid, 2-methyl-, polymer with butyl 2-propenoate, ethenylbenzene, 2-ethylhexyl 2-propenoate, methyl 2-methyl-2-propenoate and 2-methylpropyl 2-methyl-2-propenoate (CAS Reg. No. 1515850-94-8).	BASF Corporation
1976	Copolymers of acrylamide, 2-(dimethylamino)ethyl methacrylate, itaconic acid, benzyl[2-(methacryloyloxy)ethyl] (dimethyl)ammonium chloride, and benzylidimethyl[2-(1-oxoallyl)oxy]ethyl]ammonium chloride, optionally crosslinked with hexahydro-1,3,5-tris(1-oxoallyl)-1,3,5-triazine.	Arakawa Chemical Industries, Ltd.
1975	Oxirane, 2-methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1), polymer with 1,3-diisocyanato-2-methylbenzene and 2,4-diisocyanato-1-methylbenzene (CAS Reg. No. 68227-13-4).	Amorim & Irmãos, S.A.
1974	2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate, ethenylbenzene, 2-ethylhexyl 2-propenoate, 2-methylpropyl 2-methyl-2-propenoate and 2-propenoic acid (CAS Reg. No. 103235-87-6).	BASF Corporation
1970	2-Bromo-2-nitro-1,3-propanediol (CAS Reg. No. 52-51-7).	LANXESS Corporation
1968	REPLACED BY FCN 2046 ³¹	
1967	2,2-bis((pentanoyloxy)methyl)propane-1,3-diyil dipentanoate (CAS Reg. No. 15834-04-5).	Perstorp AB
1966	1,4-Benzenedicarboxylic acid, polymer with 2-methyl-1,8-octanediamine and 1,9-nonenediamine, reaction products with benzoic acid (CAS Reg. No. 1310362-57-2).	Kuraray Company, Ltd.
1965	Aluminum silicon silver oxide with sodium zeolite Y (CAS Re. No. 308081-05-2).	The Nikka Whisky Distilling Co., Ltd.
1963	Fatty acids, C ₁₄ -C ₂₀ , esters with pentaerythritol (CAS Reg. No. 68440-28-8).	Peter Greven GmbH & Co. KG
1962	Amines, hydrogenated tallow alkyl, acetates (CAS Reg. No. 61790-59-8).	Nobian Industrial Chemicals B.V.
1961	Nylon MXD-6 (CAS Reg. No. 25718-70-1) (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine)	Indorama Ventures USA Inc. and its stewarded affiliates around

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	meeting the analytical specifications in 21 CFR 177.1500(b) item 10.1 and used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2) and/or cobalt propionate (CAS Reg. No. 1560-69-6).	the world	
1960	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9) and/or dipicolinic acid (DPA) (CAS Reg. No. 499-83-2).	Harcos Chemicals, Inc.	May 20, 2019
1959	Butanedioic acid, 2-methylene-, polymer with ethenyl acetate, hydrolyzed, sodium salts (CAS Reg. No. 122625-12-1).	Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH Kuraray Asia Pacific Pte. Ltd.	May 19, 2019
1958	Fluorocarbon cured elastomer produced by copolymerizing tetrafluoroethylene (CAS Reg. No. 116-14-3) and propylene (CAS Reg. No. 115-07-1) and subsequent curing with triallylisocyanurate (CAS Reg. No. 1025-15-6) or triallylcyanurate (CAS Reg. No. 101-37-1) and 2,2-bis(<i>tert</i> -butylperoxy)diisopropylbenzene (CAS Reg. No. 25155-25-3).	AGC Chemicals Americas, Inc.	Jul 17, 2019
1957	The FCS is a reaction product of three polymers: <ol style="list-style-type: none">1. 2-propenoic acid, 2-methyl-, methyl ester, polymer with 4,5-dihydro-2-(1-methylethenyl)oxazole and ethyl 2-propenoate (CAS Reg. No. 57460-65-8);2. methyl methacrylate, ethyl acrylate, methacrylic acid, butanoic acid 3-oxo-2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester, 3-(trimethoxysilyl)propyl methacrylate with poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-[4-nonyl-2-(1-propen-1-yl)phenoxy]-, branched, ammonium salts copolymer; and3. 1,3-benzenedicarboxylic acid, polymer with 2-[(2-aminoethyl)amino]ethanol, 1,3-bis(isocyanatomethyl)cyclohexane, decanedioic acid, 1,3-diisocyanatomethylbenzene, 2,2-dimethyl-1,3-propanediol, 1,2-ethanediol and 3-hydroxy-2-(hydroxymethyl)-2-methylpropanoic acid, compound with 1,1',1"-nitrilotris[2-propanol] (CAS Reg. No. 1239020-50-8).	TOYOB0 Co., Ltd.	Jul 3, 2019
REPLACES FCN 1767			
1956	2-propenoic acid, polymer with sodium phosphinate (1:1), neutralized with sodium, calcium, and/or magnesium (including CAS Reg. No. 129898-01-7 (Na salt), CAS Reg. No. 935545-65-6 (Mg Na salt)).	Coatex and Affiliates	May 13, 2019
1955	2-propenoic acid, polymer with sodium phosphinate (1:1), neutralized with sodium, calcium, and/or magnesium (including CAS Reg. No. 129898-01-7 (Na salt), CAS Reg. No. 935545-65-6 (Mg Na salt)).	Coatex and Affiliates	May 13, 2019
1953	Trimethylolpropane (CAS Reg. No. 77-99-6).	Tronox LLC	May 5, 2019
1952	1,4-benzenedicarboxylic acid, 1,4-dibutyl ester (CAS Reg. No. 1962-75-0).	Eastman Chemical Company	Apr 19, 2019
1951	Polyphenylene sulfide (CAS Reg. No. 26125-40-6 or 25212-74-2). REPLACES FCN 1731	DIC EP Corporation DIC Corporation	Apr 14, 2019
1950	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9). REPLACES FCN 1595	Evonik Active Oxygens, LLC	Mar 29, 2019
1948	Acrylic resins derived from styrene (CAS Reg. No. 100-42-5), ethyl acrylate (CAS Reg. No. 140-88-5), 1,4-butanediol dimethacrylate (CAS Reg. No. 2082-81-7), acrylic acid (CAS Reg. No. 79-10-7), and 2-hydroxyethyl methacrylate (CAS Reg. No. 868-77-9).	The Sherwin-Williams Company	May 25, 2019

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1946	An aqueous mixture of peroxylactic acid (PLA), hydrogen peroxide (HP), lactic acid, water, optional 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP), optionally sulfuric acid, and optionally phosphoric acid.	Valley Chemical Solutions	May 28, 2019
1945	REPLACED BY FCN 2068 ³²		
1944	REPLACED BY FCN 2065 ³³		
1943	1,6-Hexanediol (CAS Reg. No. 629-11-8).	PPG Industries, Inc.	Feb 24, 2019
1941	N,N,N',N'-tetrakis(2-hydroxyethyl)hexanediamide (CAS Reg. No. 6334-25-4).	SIR Industriale S.p.A.	Jan 9, 2019
1937	Copolymer of vinyl acetate (CAS Reg No. 108-05-4), butyl acrylate (CAS Reg No 141-32-2), glycidyl methacrylate (CAS Reg. No. 106-91-2), itaconic acid (CAS Reg. No. 97-65-4), and sodium vinylsulfonate (CAS Reg. No. 3039-83-6).	BASF Corporation	Dec 26, 2018
1936	An aqueous mixture containing peroxyacetic acid (PAA; CAS Reg. No. 79-21-0), hydrogen peroxide (HP, CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4), dipicolinic acid (DPA, CAS Reg. No. 499-83-2), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Diversey Inc.	Dec 26, 2018
1935	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3).	TSRC Corporation	Mar 29, 2019
1934	Isononanoic and 2-ethylhexanoic acid esters with pentaerythritol	Performance Fluids, Ltd.	Dec 21, 2018
1933	Isononanoic acid esters with dipentaerythritol	Performance Fluids, Ltd.	Dec 21, 2018
1931	1,2,4,5,7,8-Hexoxonane, 3,6,9-trimethyl-, 3,6,9-tris(Et and Pr) derivs. (CAS Reg. No. 1613243-54-1).	Nouryon Functional Chemicals, LLC Nouryon Chemicals NV/SA	Mar 7, 2019
1929	Ethanaminium, N,N,N-trimethyl-2-[(1-oxo-2-propen-1-yl)oxy]chloride (1:1), polymer with 2-propenamide (CAS Reg. No. 69418-26-4) with up to 0.06 mol % of poly(oxy-1,2-ethanediyl), alpha-(2-methyl-1-oxo-2-propen-1-yl)-omega-hydroxy-, C16-18-alkyl ethers (CAS Reg. No. 70879-51-5).	NALCO Water, an Ecolab Company	Mar 11, 2019
1928	Fatty acids, C18-unsatd., dimers, polymers with caprolactam and hexamethylenediamine [Nylon 6/6.36] (CAS Reg. No 2068097-08-3).	BASF SE	Dec 5, 2018
1927	Phosphorous acid, mixed 2,4-bis(1,1-dimethylpropyl)phenyl and 4-(1,1-dimethylpropyl)phenyl triesters (CAS Reg. No. 939402-02-5). REPLACES FCN 1800	Addivant	Mar 15, 2019
1926	(<i>3R,6R</i>)-3,6-dimethyl-1,4-dioxane-2,5-dione, polymer with <i>rel</i> -(<i>3R,6S</i>)-3,6-dimethyl-1,4-dioxane-2,5-dione and (<i>3S,6S</i>)-3,6-dimethyl-1,4-dioxane-2,5-dione (aka polylactide (PLA) polymers), optionally containing up to 16 weight percent D-lactic acid polymer units (CAS Reg. No. 9051-89-2).	TotalEnergies Corbion B.V.	Nov 30, 2018
1922	2-Propen-1-aminium, N,N-dimethyl-N-2-propen-1-yl-, chloride (1:1), polymer with ethanodial and 2-propenamide (CAS Reg. No. 32555-39-8).	SNF SAS SNF Inc.	Jan 23, 2019
1921	A mixture of benzenesulfonic acid, 2,2'-(1,2-ethenediyil)bis[5-[[4-[2-hydroxyethyl]amino]-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-, disodium salt (CAS Reg. No. 17958-73-5), benzenesulfonic acid, 5-[[4-[bis(2-hydroxyethyl)amino]-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-2-[2-[4-[(2-hydroxyethyl)amino]-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-2-sulfophenyl]ethenyl]-, disodium salt (CAS Reg. No. 88358-71-8) and benzenesulfonic acid, 2,2'-(1,2-ethenediyil)bis[5-[[4-[bis(2-hydroxyethyl)amino]-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-, disodium salt (CAS Reg. No. 4193-55-9).	Archroma U.S., Inc.	Nov 9, 2018
1920	Polyurethane resin produced by reacting hexamethylene diisocyanate homopolymer (CAS Reg. No. 28182-81-2) with	Diam Bouchage SAS Henkel AG & Co. KGaA	Nov 6, 2018

FCN No.	Food Contact Substance	Manufacturer/Supplier
	castor oil (CAS Reg. No. 8001-79-4).	
1919	2,6-Pyridinedicarboxylic acid (dipicolinic acid) (CAS Reg. No. 499-83-2).	Enviro Tech Chemical Services, Inc. Dec 28, 2018
1918	Hydrocarbons, C6-C20, polymers, hydrogenated (CAS reg. No. 69430-35-9).	Synthomer Adhesive Technologies LLC Oct 25, 2018
1917	2-Amino-2-methyl-1-propanol (CAS. Reg. No. 124-68-5).	ANGUS Chemical Company Oct 17, 2018
1915	Sodium chlorite (CAS Reg. No. 7758-19-2).	CH ₂ O, Inc. Oct 9, 2018
1914	Tetrafluoroethylene-ethylene-3,3,4,4,5,5,6,6,6-nonafluoro-1-hexene terpolymer (CAS Reg. No. 68258-85-5).	Asahi Glass Co., Ltd. AGC Chemicals Europe Dec 13, 2018
1913	Tricyclodecanedimethanol (TCDM) (CAS Reg. Nos. 26896-48-0 and 26160-83-8).	The Sherwin-Williams Company Sep 29, 2018
1912	Polypropylene (CAS Reg. No. 9003-07-0).	Idemitsu Kosan Co., Ltd. Sep 21, 2018
1911	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethane 1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Xgenex, LLC Dec 6, 2018
1910	Ethylene phthalate polymers modified with 1,2,4,5-benzenetetracarboxylic dianhydride (pyromellitic dianhydride (PMDA; CAS Reg. No. 89-32-7)) and 1,3-butadiene, homopolymer, hydroxy-terminated (PBD; CAS Reg. No. 69102-90-5) used in conjunction with cobalt stearate (CAS Reg. No. 13586-84-0).	ProFusion Industries Sep 19, 2018
1907	Dimethyl, methyl vinyl polysiloxane, vinyl group-terminated (CAS Reg. No. 68083-18-1), reaction products with poly(ethylene-co-methyl acrylate) (CAS Reg. No. 25103-74-6).	Dow Silicones Corporation Aug 23, 2018
1903	Poly(glycolic acid-co-isophthalic acid-co-trimethylolpropane).	Solvay Specialty Polymers Oct 19, 2018
1902	2-hydroxyethyl methacrylate (HEMA; CAS Reg. No. 868-77-9).	PPG Industries, Inc. Aug 8, 2018
1901	Copolymer of adipic acid, dimethylolpropionic acid, ethylene glycol, isophthalic acid, neopentyl glycol, sebacic acid, and terephthalic acid (CAS Reg. No. 725725-21-3), cross-linked with hexamethylene diisocyanate homopolymer (CAS Reg. No. 28182-81-2).	Toyobo Co., Ltd. Jul 31, 2018
1900	Zinc pyrithione (CAS Reg No. 13463-41-7).	Thor GmbH Jul 27, 2018
1898	1,4-Cyclohexanedimethanol (CAS Reg. No. 105-08-8).	SK Chemicals Co., Ltd. Jul 24, 2018
1897	REPLACED BY FCN 2274 ³⁴	
1896	REPLACED BY FCN 1997 ³⁵	
1895	Dodecanedioic acid, polymer with 4,4'-methylenebis[cyclohexanamine] (CAS Reg. No. 25038-97-5).	Evonik Resource Efficiency GmbH Evonik Degussa GmbH Evonik Specialty Chemicals (Shanghai) Co., Ltd. Jul 24, 2018
1893	Copolymers of ethyl methacrylate (CAS Reg. No. 97-63-2), acrylonitrile (CAS Reg. No. 107-13-1), and acrylic acid (CAS Reg. No. 79-10-7) containing up to 7.1 weight percent acrylic acid.	PPG Industries, Inc. Jul 17, 2018
1892	1,3,5-trioxane, polymer with 1,3-dioxolane (CAS Reg. No. 24969-26-4).	BASF SE and affiliated companies Jul 13, 2018
1891	2-[1,3-Phenylenebis(methylene)]bis[2,3-dihydro-1H-isoindol-1-one] (CAS Reg. No. 935739-41-6), also known as <i>m</i> -Xylylenediamine-bis(phthalamide) (MXBI), used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Silgan Holdings, Inc. Jul 12, 2018
1889	N,N,N',N'-tetrakis(2-hydroxypropyl)adipamide (CAS Reg. No. 57843-53-5). REPLACES FCN 1794	The Dow Chemical Company Jul 5, 2018

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1888	An aqueous mixture of peroxyacetic acid (CAS Reg. No.79-21-0), hydrogen peroxide (CAS Reg. No.7722-84-1), acetic acid (CAS Reg. No. 64-19-17), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP; CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Corporation	Aug 30, 2018
1887	Microfibrillated cellulose pulp (CAS Reg. No. 65996-61-4).	FIBERLEAN TECHNOLOGIES LIMITED Omya AG	Jul 3, 2018
1886	An aqueous mixture containing peroxyacetic acid (PAA; CAS Reg. No. 79-21-0), hydrogen peroxide (HP; CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP; CAS Reg. No. 2809-21-4), dipicolinic acid (DPA; CAS Reg. No. 499-83-2), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Diversey Inc.	Sep 27, 2018
1884	2,5-Furandione, polymer with 1-propene (CAS Reg. No 25722-45-6).	The Dow Chemical Company	Jun 28, 2018
1880	1,3-Benzenedicarboxamide, N,N'-bis(2,2,6,6-tetramethyl-4-piperidinyl) (CAS Reg. No. 42774-15-2).	Clariant Corporation USA Inc.	Jun 12, 2018
1879	Mixed esters of C5-C12 fatty acids with dipentaerythritol and/or pentaerythritol.	LANXESS Corporation	Jun 12, 2018
1878	REPLACED BY FCN 2238 ³⁶		
1876	Fluorphlogopite-based pearlescent pigments	Eckart GmbH Altana AG	Jul 25, 2018
1872	REPLACED BY FCN 2274 ³⁷		
1867	REPLACED BY FCN 1986 ³⁸		
1866	2-Propen-1-aminium, N,N-dimethyl-N-2-propen-1-yl-, chloride (1:1), polymer with 2-propenamide, decarboxylated, hydrochlorides (CAS Reg. No. 913068-94-7). REPLACES FCN 971	SNF S.A.S.	Apr 21, 2018
1865	Isophthalic acid (CAS Reg. No. 121-91-5).	Indorama Ventures USA Inc. and its stewarded affiliates around the world	Apr 21, 2018
1864	Microfibrillated cellulose pulp.	BillerudKorsnäs AB	Apr 15, 2018
1862	Glycidyl methacrylate polymer with styrene and methyl methacrylate (CAS Reg. No. 29564-58-7).	The Sherwin-Williams Company	Apr 2, 2018
1860	Amorphous SiOC coating applied by catalytic chemical vapor deposition, utilizing vinylsilane (CAS Reg. No. 7291-09-0) as the starting material.	Kirin Company, Ltd.	Mar 31, 2018
1858	Polyester-polyurethane adhesive formulated from the following: Benzene, 1,1'-methylenebis[isocyanato (CAS Reg. No. 26447-40-5); hydrocinnamic acid 3,5-di-t-butyl-4-hydroxyoctadecyl ester(CAS Reg. No. 2082-79-3); 1,6-Hexanediol (CAS Reg. No. 629-11-8); 2,2-Dimethyl-1,3-propanediol (CAS Reg. No. 126-30-7); Hexanedioic acid (CAS Reg. No.124-04-9); diethylene glycol (CAS Reg. No. 111-46-6); α-Hydro-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)] (CAS Reg. No. 25322-69-4); 1,3-Benzenediacrylic acid (CAS Reg. No. 121-91-5); 1,3-Isobenzofuranidine (CAS Reg. No. 85-44-9); Dipropylene glycol (CAS Reg. No. 25265-71-8); Trimethylolpropane (CAS Reg. No. 77-99-6); Oxirane, 2-methyl-, polymer with α-hydro-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)] and 1,1'-methylenebis[isocyanatobenzene] (CAS Reg. No. 167883-19-4); 1,3-Propanediol, 2-methyl- (CAS Reg. No.2163-42-0).	COIM USA Inc. COIM S.p.A, Italy	Mar 16, 2018
1857	An aqueous solution of hydrogen peroxide (CAS Reg. No. 7722-84-1), aluminum nitrate, nonahydrate (CAS Reg. No. 7784-27-2), and phosphoric acid (CAS Reg. No. 7664-38-2).	Evonik Active Oxygens, LLC	Feb 24, 2018

FCN No.	Food Contact Substance	Manufacturer/Supplier
1856	An aqueous mixture of peroxyacetic acid (PAA; CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Valley Chemical Solutions
1854	Polyurethane resin produced by reacting a mixture of 2,4-toluene diisocyanate (CAS Reg. No. 584-84-9) and 2,6-toluene diisocyanate (CAS Reg. No. 91-08-7) with polyoxyethylene-polyoxypropylene glyceryl ether (CAS Reg. No. 9082-00-2) and 1,4-butanediol (CAS Reg. No. 110-63-4).	Amorim & Irmãos, S.A.
1852	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 1,3-butadiene, diethenylbenzene, ethenylbenzene, and butyl 2-propenoate (CAS. Reg. No. 39373-52-9).	The Dow Chemical Company
1851	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-disphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Enviro Tech Chemical Services, Inc.
1850	REPLACED BY FCN 2000³⁹	
1849	Phthalimidomethyl copper phthalocyanine (CAS Reg. No. 68411-06-3).	Heubach Colour Pvt Ltd.
1847	Carbon monoxide-ethylene-propylene terpolymer (CAS Reg. No. 88995-51-1). REPLACES FCN 1562	Hyosung Corporation
1845	Sodium salt of (2-propenoic acid, polymers with acrylic acid-isopropanol reaction products (CAS Reg. No. 113133-74-7)).	BASF SE
1844	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), water, and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Valley Chemical Solutions
1843	2-propenoic acid, methyl ester, polymer with 1,7-octadiene, diethenylbenzene, ethenylethylbenzene and 2-propenenitrile, modified with N1,N1-dimethyl-1,3-propanediamine	LANXESS Corporation
1842	Copolymers of acrylonitrile, methyl acrylate, divinylbenzene, ethylvinylbenzene, and 1,7-octadiene, reacted with 3-(dimethylamino)-1-propylamine and chloromethane.	LANXESS Corporation
1841	Hexanedioic acid polymer with 1,3-benzenedimethanamine (CAS Reg. No. 25718-70-1).	Mitsubishi Gas Chemical Company, Inc. MGC Advanced Polymers, Inc.
1840	1,4-Benzenedicarboxylic acid, polymer with 1,4-cyclohexanedimethanol, 1,2-ethanediol,[4-(hydroxymethyl)cyclohexyl]methyl 4-(hydroxymethyl)cyclohexanecarboxylate, 2,2'-oxybis[ethanol] and 4,4'-[oxybis(methylene)]bis[cyclohexanemethanol] (CAS Reg. No. 1632972-01-0).	SK Chemicals Co., Ltd.
1839	Chromium (III) oxide (CAS Reg. No.1308-38-9).	Oerlikon Balzers Coating AG Oerlikon Surface Solutions AG
1835	Poly((R)-3-hydroxybutyric acid-co-(R)-3-hydroxyhexanoic acid) (CAS Reg. No. 198007-37-3).	Kaneka North America LLC
1834	Hydroquinone (CAS Reg. No. 123-31-9). REPLACES FCNs 1246 and 1306	Sherwin-Williams Company
1833	Sorbic Acid (CAS Reg. No. 110-44-1). REPLACES FCN 1305	Sherwin-Williams Company
1832	Diethylene glycol (CAS Reg. No. 111-46-6).	Anderson Development Company
1831	Tripropylene glycol (CAS Reg. No. 24800-44-0).	Anderson Development Company

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1830	Dipropylene glycol (CAS Reg. No. 25265-71-8).	Anderson Development Company	Dec 13, 2017
1827	Siloxanes and silicones, di-methyl, vinyl group-terminated, reaction products with polypropylene (CAS Reg. No. 1818406-81-3).	Multibase Inc. DDP Specialty Electronic Materials US 9, LLC	Feb 24, 2018
1825	Siloxanes and silicones, methyl-phenyl, methyl-3,3,3-trifluoropropyl (CAS Reg. No. 1643944-25-5).	Dow Silicones Corporation DDP Specialty Electronic Materials US 9, LLC	Dec 1, 2017
1824	Poly-1-butene polymers (CAS Reg. No. 9003-28-5) and butene/ethylene copolymers (CAS Reg. No. 25087-34-7).	LyondellBasell Industries	Dec 1, 2017
1823	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4) and dipicolinic acid (DPA) (CAS Reg. No. 499-83-2).	Brainerd Chemical Company, Inc.	Nov 29, 2017
1821	Benzenesulfonic acid, 2,2'-(1,2-ethenediyil)bis[5-[[4-(4-morpholinyl)-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-, sodium salt (CAS Reg. No. 16090-02-1).	Zhejiang Hongda Chemicals Co. Ltd.	Nov 21, 2017
1820	Styrene-isobutylene block copolymer (CAS Reg. No. 9011-12-5).	Kaneka North America, LLC	Nov 15, 2017
1819	REPLACED BY FCN 2001 ⁴⁰		
1818	REPLACED BY FCN 2272 ⁴¹		
1817	REPLACED BY FCN 2271 ⁴²		
1816	1,6-Hexanediol (CAS Reg. No. 629-11-8).	Eastman Chemical Company	Oct 31, 2017
1815	An aqueous solution of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), with oxalic acid (CAS Reg. No. 144-62-7) and/or maleic acid (CAS Reg. No. 110-16-7).	Evonik Active Oxygens, LLC	Dec 29, 2017
1811	Hypochlorous acid (CAS Reg. No. 7790-92-3).	IET, Inc., DBA EcoloxTech	Oct 13, 2017
1810	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	BioSafe Systems LLC	Nov 30, 2017
1809	Maleic anhydride-grafted polyethylene (CAS Reg. No. 9006-26-2).	The Dow Chemical Company	Dec 29, 2017
1808	1,2,4,5,7,8-Hexaoxane, 3,6,9-trimethyl-, 3,6,9-tris(Et and Pr) derivs. (CAS Reg. No. 1613243-54-1)	Nouryon Functional Chemicals, LLC Nouryon Chemicals NV/SA	Dec 8, 2017
1806	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (SA) (CAS Reg. No. 7664-93-9). REPLACES FCN 1419	Enviro Tech Chemical Services, Inc.	Oct 4, 2017
1805	A polymer produced from tetrafluoroethylene (CAS Reg. No. 116-14-3) and 1,1,2,2-tetrafluoro-2-((1,2,2-trifluoroethenyl)oxy)ethanesulfonyl fluoride (CAS Reg. No. 29514-94-1). The polymer is hydrolyzed and may optionally be further neutralized to its ammonium salt.	Solvay Specialty Polymers USA, LLC	Dec 20, 2017
1804	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Selective Micro Technologies	Dec 6, 2017
1803	Maleic anhydride, polymer with ethene and 1-hexene (CAS Reg. No. 86286-09-1).	The Dow Chemical Company	Dec 29, 2017
1801	Acrylonitrile-methacrylonitrile-methyl acrylate-trimethylolpropane trimethacrylate copolymer (CAS Reg. No. 945921-84-6).	Nouryon Pulp and Performance Chemicals AB	Sep 19, 2017

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1800	REPLACED BY FCN 1927⁴³		
1799	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Biosan, LLC	Sep 13, 2017
1798	2,2'-(1,4-phenylene)bis[4H-3,1-benzoxazin-4-one] (CAS Reg. No. 18600-59-4). REPLACES FCN 1652	Danxia Chemicals Factory Co., Ltd.	Sep 1, 2017
1797	Copolymers of acrylamide, diallyldimethylammonium chloride, 2-methylenebutanedioic acid and propenoic acid. REPLACES FCN 1592	Harima Chemicals, Inc. Plasmine Technology, Inc.	Aug 30, 2017
1794	REPLACED BY FCN 1889⁴⁴		
1790	Phosphoric acid, iron (2+) salt, (2:3:x) (CAS Reg. No. 14940-41-1 (anhydrous); (CAS Reg. No. 10028-23-6) (octahydrate).	Chemische Fabrik Budenheim KG, Germany Budenheim Ibérica S.L.U., Spain Budenheim USA Inc.	Aug 3, 2017
1789	High-purity furnace black (CAS Reg. No. 1333-86-4).	Cabot Corporation	Sep 16, 2017
1787	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine (CAS Reg. No. 24993-04-2).	BASF SE	Jul 18, 2017
1783	An aqueous mixture of peroxyacetic acid, (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), glycerol (CAS Reg. No. 56-81-5), and optionally acetic acid (CAS Reg. No. 64-19-7) or sulfuric acid (CAS Reg. No. 7664-93-9).	Eltron Research & Development, LLC BioSafe Systems LLC	Sep 8, 2017
1778	1,4-Bis(2-ethylhexyl) benzeneddicarboxylate (CAS Reg. No. 6422-86-2).	BASF Corporation	Jun 14, 2017
1777	Poly[(chloro-1,4-phenylene)-1,2-ethanediyl] film (CAS Reg. No. 9052-19-1).	Galantis S.r.l.	Aug 17, 2017
1775	2-Propenoic acid, sodium salt, homopolymer (CAS Reg. No. 9003-04-7). REPLACES FCN 946	Coatex SAS Coatex Netherlands BV Coatex, Inc. Changshu Coatex Additive COATEX Latin America Industria e Comérico Ltda	Jun 2, 2017
1771	Tris(2-ethylhexyl) trimellitate (CAS Reg. No. 3319-31-1).	BASF Corporation	May 26, 2017
1770	Polyurethane resin produced by reacting a mixture of 2,4-toluene diisocyanate (CAS Reg. No. 584-84-9) and 2,6-toluene diisocyanate (CAS Reg. No. 91-08-7) with polyoxyethylene-polyoxypropylene glyceryl ether (CAS Reg. No. 9082-00-2) and 1,4-butanediol (CAS Reg. No. 110-63-4).	Diam Bouchage SAS	May 26, 2017
1769	Phosphorous acid, triphenyl ester, polymer with α -hydro- ω -hydroxypoly[oxy(methyl-1,2-ethanediyl)], C ₁₀₋₁₆ alkyl esters (CAS Reg. No. 1227937-46-3)	Dover Chemical Corporation	May 24, 2017
1768	A solution of silver dihydrogen citrate stabilized with sodium lauryl sulfate and citric acid.	Pure Bioscience, Inc.	May 18, 2017
1767	REPLACED BY FCN 1957⁴⁵		
1764	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Selective Micro Technologies, LLC	Aug 2, 2017
1763	2-Methylene-1,3-propanediol (MPDiol) modified ethylene-vinyl alcohol (EVOH) copolymers (CAS Reg. No. 1485481-35-3).	Kuraray Company, Ltd.	May 5, 2017
1761	Polycaprolactone (CAS Reg. No. 24980-41-4).	Ingevity	Jul 5, 2017
1756	REPLACED BY FCN 2079⁴⁶		
1755	Benzenesulfonic acid, 2,2'-(1,2-ethanediyl)bis[5-((4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-	Zhejiang Transfar Whyyon Chemical Co. Ltd.	May 3, 2017

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).		
1754	Butanoic acid, 3-hydroxy-, (R)-, homopolymer (CAS Reg. No. 29435-48-1).	Newlight Technologies, Inc.	Jul 22, 2017
1753	Phosphorous acid, mixed 2,4-bis(1,1-dimethylpropyl)phenyl and 4-(1,1-dimethylpropyl)phenyl triesters (CAS Reg. No. 939402-02-5).	Addivant	Apr 21, 2017
1752	2,5-Furandione, polymer with ethene, ester with ethenol homopolymer (CAS Reg. No. 76930-37-5).	Unitika Ltd.	Jun 24, 2017
1751	Carbonic dichloride, polymer with 2,3-dihydro-3,3-bis(4-hydroxyphenyl)-2-phenyl-1-H-isoindol-1-one and 4,4-(1-methylethylidene)bis[phenol], bis[4-(1-methyl-1-phenylethyl)phenyl] ester (CAS Reg. No. 503834-43-3).	SHPP US LLC	Jul 7, 2017
1749	2,2,4,4-Tetramethylcyclobutane-1,3-diol (CAS Reg. No. 3010-96-6).	Eastman Chemical Company	Apr 18, 2017
1746	Polyester-polyurethane adhesive formulated from the following: a. Polyurethane component prepared from allophanate-modified methane diphenyl diisocyanate, 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8), propylene oxide, ethylene oxide, 1,2-propanediol, hexamethylene diisocyanate homopolymer (CAS Reg. No. 28182-81-2), and hexamethylene diisocyanate (CAS Reg. No. 822-06-0) and b. Polyester/polyether/polyol component prepared from adipic acid (CAS Reg. No. 124-04-0), 1,3-benzenedicarboxylic acid (CAS Reg. No. 121-91-5), diethylene glycol (CAS Reg. No. 111-46-6), 1,2-propanediol (CAS Reg. No. 57-55-6), polypropylene glycol (CAS Reg. No. 25322-69-4), and 1,2,3-propanetriol (CAS Reg. No. 56-81-5).	Henkel, Inc.	Apr 15, 2017
1745	REPLACED BY FCN 2046 ⁴⁷		
1743	REPLACED BY FCN 1850 ⁴⁸		
1742	2-Propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7).	Bulk Chemical Services, LLC	Jun 14, 2017
1740	Decanedioic acid, polymer with 11-aminoundecanoic acid and 4,4'-methylenebis[2-methylcyclohexanamine] (CAS Reg. No. 1107603-83-7).	Arkema	Mar 31, 2017
1739	Benzene, diethenyl-, polymer with ethenylbenzene and ethenylethylbenzene, chloromethylated (CAS Reg. No. 69011-14-9).	DDP Specialty Electronic Materials US, LLC	Jul 11, 2017
1738	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP; CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9). REPLACES FCN 447	Enviro Tech Chemical Services, Inc.	Mar 28, 2017
1733	2-methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4).	LANXESS Corporation	Jul 7, 2017
1731	REPLACED BY FCN 1951 ⁴⁹		
1727	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	CraftChem, Inc.	Mar 18, 2017
1726	An aqueous mixture of peroxyacetic acid (PAA)(CAS Reg. No. 79-21-0), hydrogen peroxide (HP)(CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Active Oxygens, LLC	Jan 26, 2017
1725	SiO _x C _y H _z polymeric coatings formed by plasma enhanced chemical vapor deposition, utilizing tetramethylsilane (CAS Reg.	Dart Industries Inc. and Affiliates	Mar 28, 2017

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	No. 75-76-3) and oxygen as the starting materials.		
1724	Phosphorous acid, triphenyl ester, polymer with α -hydro- ω -hydroxypoly[oxy(methyl-1,2-ethanediyl)], C ₁₀₋₁₆ alkyl esters (CAS Reg. No. 1227937-46-3).	Dover Chemical Corporation	Jan 24, 2017
1723	1-hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-, polymer with 1,1,2,2-tetrafluoroethene (CAS Reg. No. 82606-24-4). REPLACES FCN 1065	Asahi Glass Co., Ltd. AGC Chemicals Europe AGC Chemicals Americas, Inc.	Jan 13, 2017
1720	A mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CIT; CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (MIT; CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight, optionally stabilized with magnesium nitrate or sodium nitrate and optionally further stabilized with 0.15 percent copper (II) nitrate.	Arxada, LLC	Jan 5, 2017
1718	Polyurethane adhesive formulated from: a. Polyester resins prepared by the reaction of a mixture of acids and alcohols listed in 21 CFR 175.300 (b)(3)(vii); b. Isocyanate hardeners consisting of one or more of the following <ol style="list-style-type: none">1. m-xylylene diisocyanate (CAS Reg. No. 3634-83-1),2. m-xylylene diisocyanate-trimethylol propane prepolymer (CAS Reg. No. 51852-81-4),3. 2-ethyl-1-hexanol reaction products with 1,6-diisocyanatohexane,4. 1,6-diisocyanatohexane (CAS Reg. No. 822-06-0), and5. prepolymers of them. c. Optional use, in either the urethane hardener or polyester resin portions of the resin, of trimethoxysilane coupling agents containing amino, epoxy, ether, or mercapto groups comprising not more than 3 percent by weight of the cured adhesive and/or the triethoxysilane coupling agent described in the notification. d. An inorganic filler must be included in the adhesive as described in the notification.	DIC Corporation	Feb 22, 2017
1717	Ethene, polymer with 1-hexene and 1-propene (CAS Reg. No. 25895-46-9).	Japan Polyethylene Corporation	Apr 13, 2017
1716	REPLACED BY FCN 2097⁵⁰		
1715	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7) and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4).	Seeler Industries, Inc.	Feb 4, 2017
1713	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4).	Brainerd Chemical Company, Inc.	Dec 13, 2016
1712	1,3-Benzenedicarboxylic acid, polymer with azacyclotridecan-2-one, 1,4-benzenedicarboxylic acid and 4,4'-methylenebis[2-methylcyclohexanamine] (CAS Reg. No. 62694-40-0).	Arkema	Dec 13, 2016
1707	1,4-Benzenedicarboxylic acid, polymer with 5-amino-1,3,3-trimethylcyclohexanemethanamine and hexahydro-2H-azepin-2-one (CAS Reg. No. 1105025-82-8).	DSM Engineering Plastics B.V.	Mar 22, 2017
1705	Siloxanes and silicones, di-Me, hydroxyl-terminated, reaction products with silica (CAS Reg. No. 102782-80-9).	Fuji Silysia Chemical Ltd.	Nov 25, 2016
1704	Dimethyl ether (CAS Reg. No. 115-10-6).	Nobian Industrial Chemicals B.V.	Jan 17, 2017
1701	Chromium metal, chromium (III) oxide, chromium (III) hydroxide and chromium carbide material obtained by electrodeposition onto low carbon mild steel.	Tata Steel IJmuiden B.V.; Tata Steel UK Ltd; thyssenkrupp Rasselstein GmbH	Jan 10, 2017
1700	Monochloramine (CAS Reg. No. 10599-90-3).	Buckman Laboratories, Inc.	Nov 15, 2016

FCN No.	Food Contact Substance	Manufacturer/Supplier
1699	Styrene-maleic anhydride copolymer, end-capped with cumene (CAS Reg. No. 26762-29-8).	Rock Paint Co., Ltd. Nov 2, 2016
1698	Trimethylolpropane (CAS Reg. No. 77-99-6)	Mitsubishi Gas Chemical Company, Inc. Jan 10, 2017
1697	Tetrakis(hydroxymethyl)phosphonium sulfate (THPS) (CAS Reg. No. 55566-30-8).	LANXESS Corporation Oct 21, 2016
1696	Pyromellitic dianhydride (CAS Reg. No. 89-32-7). REPLACES FCNs 1140 and 1238	Sherwin-Williams Company Oct 19, 2016
1694	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4) and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Alex C. Fergusson, LLC (AFCO) Oct 13, 2016
1693	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Kroff Technologies Nov 25, 2016
1692	Polyester-polyurethane adhesive formulated as follows: a. polyurethane component prepared from isophthalic acid, diethylene glycol, adipic acid, 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8) and hexamethylene diisocyanate homopolymer (CAS Reg. No. 28182-81-2); and b. Polyester-polyol component prepared from isophthalic acid, diethylene glycol, castor oil, propoxylated glycerol, propoxylated trimethylolpropane and caprolactam.	Henkel, Inc. Dec 17, 2016
1691	Trimethylolpropane (CAS Reg. No. 77-99-6).	Henan Billions Chemicals Co. Ltd. Dec 23, 2016 Billions Europe Ltd. Billions America Corporation
1688	An aqueous mixture containing peroxyacetic acid (PAA, CAS Reg. No. 79-21-0), hydrogen peroxide (HP, CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Active Oxygens, LLC Nov 30, 2016
1686	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	Shanghai Miken Biotech Co., Ltd. Dec 1, 2016
1685	Copolymer of glycidyl methacrylate and ethylene glycol dimethacrylate with 1,6-diaminohexane or ethylenediamine.	Purolite Corporation Purolite S.R.L. Jan 13, 2017
1684	2-Propenoic acid, 2-methyl-, polymer with ethenylbenzene and methyl 2-methyl-2-propenoate (CAS Reg. No. 25035-81-8).	Asahi Kasei Corporation Nov 17, 2016
1682	Polycyclooctene (PCOE; CAS Reg. No. 25267-51-0) used in conjunction with cobalt stearate (CAS Reg. No. 13586-84-0). REPLACES FCN 1432	Kuraray Company, Ltd. Sep 20, 2016
1681	N,N''-1,2-Ethanediylbis[N-[3-[[4,6-bis[butyl(1,2,2,6,6-pentamethyl-4-piperidinyl)amino]-1,3,5-triazin-2-yl]amino]propyl]-N',N''-dibutyl-N',N''-bis(1,2,2,6,6-pentamethyl-4-piperidinyl)-1,3,5-triazine-2,4,6-triamine] (CAS Reg. No. 106990-43-6).	BASF Corporation Sep 20, 2016
1679	1,6-Hexanediol (CAS Reg. No. 629-11-8).	Sherwin-Williams Company Nov 18, 2016
1676	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer⁵¹ 2-propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-methyl-2-propenoate, sodium salt (CAS Reg. No. 1878204-24-0).	Asahi Glass Co., Ltd. AGC Chemicals Americas, Inc. Sep 21, 2016

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1674	2,4,4'-Trifluorobenzophenone (TFBP) (CAS Reg. No. 80512-44-3).	Victrex Plc	Sep 2, 2016
1672	Benzenemethanaminium, N,N-dimethyl-N-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]-, chloride (1:1), polymer with 2-(dimethylamino)ethyl 2-methyl-2-propenoate, N,N-dimethyl-N-[2-[(1-oxo-2-propen-1-yl)oxy]ethyl]benzenemethanaminium chloride (1:1), 2-methylenebutanedioic acid, 2-propenamide and N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethanaminium chloride (1:1), cross-linked with dialkylacrylamide and alkylenebisacrylamide, as identified in the notification.	SEIKO PMC Corporation	Aug 31, 2016
1671	Polypropylene (CAS Reg. No. 9003-07-0).	Idemitsu Kosan Co., Ltd.	Oct 26, 2016
1669	Tungsten suboxide (CAS Reg. No. 12037-57-9).	Own Shining Industrial Co., Ltd.	Aug 19, 2016
1666	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), water, and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Valley Chemical Solutions	Oct 20, 2016
1665	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Clordisys Solutions, Inc.	Nov 2, 2016
1664	An aqueous mixture of peroxyacetic acid (CAS Reg. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	CraftChem, Inc.	Sep 21, 2016
1663	REPLACED BY FCN 2338⁵²		
1662	An aqueous mixture of peroxyacetic acid (PAA, CAS Reg. No. 79-21-0), hydrogen peroxide (HP, CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4), dipicolinic acid (DPA, CAS Reg. No. 499-83-2) and sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Corporation	Sep 29, 2016
1661	D-Glucitol, 1-deoxy-1-(methylamino)-, reaction products with 4-ethenylphenol homopolymer and formaldehyde, 1-hydroxyethylidene-1,1-diphosphonic acid, manganous oxide, phosphate, fluorotitanic and fluorozirconic salts. REPLACES FCN 1472	Henkel Adhesive Technologies	Jul 20, 2016
1660	1,3-Benzenedicarboxamide, N,N'-bis(2,2,6,6-tetramethyl-4-piperidinyl) (CAS Reg. No. 42774-15-2).	Clariant Corporation USA Inc.	Oct 19, 2016
1659	2-Pyridinethiol-1-oxide, sodium salt (CAS Reg. No. 15922-78-8; 3811-73-2)	Ecolab, Inc.	Oct 13, 2016
1658	Polyphenylene sulfide (CAS Reg. No. 25212-74-2).	HDC Polyall Co., Ltd.	Sep 29, 2016
1657	Cyclopentene, polymer with 1-butene, (2E)-2-butene, (2Z)-2-butene, 2-methyl-1-propene, and 1,3-pentadiene (CAS Reg. No. 220543-67-9).	ZEON Corporation ZEON Chemicals (Thailand) Co., Ltd.	Jul 7, 2016
1654	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Enviro Tech Chemical Services, Inc.	Jun 28, 2016
1652	REPLACED BY FCN 1798⁵³		
1650	An aqueous mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Alex C. Fergusson, LLC (AFCO)	Sep 15, 2016
1649	2-methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4).	LANXESS Corporation	Aug 27, 2016

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1647	Copolymer of 4-hydroxybenzoic acid, 4,4'-dihydroxybiphenyl, terephthalic acid, and isophthalic acid (CAS Reg. No. 60088-52-0), manufactured as described in the notification.	Sumitomo Chemical Co., Ltd.	Aug 6, 2016
1646	A mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CMIT; CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (MIT; CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight, stabilized with magnesium nitrate (CAS Reg. No.: 10377-60-3) and/or magnesium chloride (CAS Reg. No. 7786-30-3), and further stabilized with 0.15% copper (II) nitrate (CAS Reg. No.: 19004-19-4).	Troy Corporation	Aug 4, 2016
1644	High-frequency plasma polymerized hexamethyldisiloxane.	Nissei ASB Machine Co., Ltd	Jun 18, 2016
1643	REPLACED BY FCN 1818⁵⁴		
1641	An aqueous mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), dipicolinic acid (CAS Reg. No. 499-83-2), and sodium hydroxide (CAS Reg. No. 1310-73-2).	Solvay Chemicals, Inc.	Apr 7, 2016
1639	REPLACED BY FCN 2036⁵⁵		
1638	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Xgenex, LLC	Jun 21, 2016
1637	Butanoic acid, 3-oxo-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester (CAS Reg. No. 21282-97-3).	Eastman Chemical Company	Jun 2, 2016
1636	Acrylonitrile-methyl methacrylate-trimethylolpropane trimethacrylate copolymer (CAS Reg. No. 57912-88-6).	Nouryon Pulp and Performance Chemicals AB	Mar 22, 2016
1634	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Clordisys Solutions, Inc.	Jun 21, 2016
1633	A mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CIT; CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (MIT; CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight, optionally stabilized with magnesium or sodium nitrate and optionally further stabilized with 0.15 percent copper(II) nitrate.	LANXESS Corporation	Mar 18, 2016
1632	Hydroquinone (CAS Reg. No. 123-31-9).	Sherwin-Williams Company	Mar 17, 2016
1630	Cyclopentene, polymer with 1-butene, (2E)-2-butene, (2Z)-2-butene, 2-methyl-1-propene, and 1,3-pentadiene (CAS Reg. No. 220543-67-9).	ZEON Corporation ZEON Chemicals (Thailand) Co., Ltd.	May 12, 2016
1629	Activated charcoal (CAS Reg. No. 64365-11-3).	Lund Food Holdings	Mar 12, 2016
1627	Vinyltrimethoxysilane (CAS Reg. No. 2768-02-7).	Kuraray Company, Ltd.	May 10, 2016
1622	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4).	Brainerd Chemical Company, Inc.	Apr 15, 2016
1618	2,6-naphthalenedicarboxylic acid, polymer with 1,4-benzeneddicarboxylic acid, [1,1'-biphenyl]-4,4'-diol and 4-hydroxybenzoic acid (CAS Reg. No. 126710-16-5).	Chang Chun Plastics Co., Ltd.	Feb 5, 2016
1617	Reaction product of 4,4-methylenediphenyl diisocyanate (MDI) with octylamine and oleylamine (9-octadecene-1-amine).	Klüber Lubrication München SE & Co. KG	Mar 29, 2016
1615	Hexanoic acid, 3,5,5-trimethyl-, 1,1-[oxybis[2,2-bis[[3,5,5-trimethyl-1-oxohexyl)oxy]methyl]-3,1-propanediyl]] ester (CAS Reg. No. 65870-97-5).	NYCO	Feb 3, 2016
1609	Agarose, polymer with 2-(chloromethyl)oxirane, 2-hydroxy-3-(2-propen-1-yloxy)propyl ether, polymer with 1-ethenyl-2-pyrrolidinone, graft (CAS Reg. No. 1613113-98-6).	GE Healthcare Bio-Sciences AB	Jan 26, 2016

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1606	Hypochlorous acid (CAS Reg. No. 7790-92-3) diluted from concentrated solution.	KAY Chemical Company, a Division of Ecolab, Inc.	Mar 24, 2016
1605	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3).	BASF Corporation	Jan 9, 2016
1604	Isotridecanol phosphite condensation product with butylidenebis(2-(1,1-dimethylethyl)-5-methyl-4,1-phenylene).	ADEKA Corporation	Jan 9, 2016
1601	2,3,3,4,4,5,5-Heptafluoro-1-pentene polymer with ethene and tetrafluoroethene (CAS Reg. No.. 94228-79-2) .	Daikin Industries, LTD	Mar 5, 2016
1600	A solution of silver dihydrogen citrate stabilized with sodium lauryl sulfate and citric acid.	Pure Bioscience, Inc.	Jan 7, 2016
1599	1-Propanaminium, N,N,N-trimethyl-3-[(1-oxo-2-propen-1-yl)amino]-, chloride (1:1), polymer with ethenamine and 2-propenamide, hydrochloride (CAS Reg. No. 1659307-53-5).	Solenis LLC	Jan 6, 2016
1597	Polyester-polyurethane adhesive formulated from the following: a. Polyurethane component prepared from polypropylene glycol, toluene diisocyanate, allophanate-modified methane diphenyl diisocyanate and 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8). b. Polyester component (CAS Reg. No. 1429057-80-6) prepared by the reaction of 1,3-benzenedicarboxylic acid and diethylene glycol, trans-esterified with castor oil.	Henkel, Inc.	Feb 18, 2016
1596	Polyester-polyurethane adhesive formulated from the following: a. Polyurethane component prepared from allophanate-modified methane diphenyl diisocyanate, 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8), propylene oxide, ethylene oxide, 1,2-propanediol, hexamethylene diisocyanate homopolymer (CAS Reg. No. 28182-81-2) and hexamethylene diisocyanate (CAS Reg. No. 822-06-0). b. Polyester component (CAS Reg. No. 1429057-80-6) prepared by the reaction of 1,3-benzenedicarboxylic acid and diethylene glycol, trans-esterified with castor oil.	Henkel, Inc.	Feb 18, 2016
1595	REPLACED BY FCN 1950 ⁵⁶		
1594	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Valley Chemical Solutions	Jan 26, 2016
1592	REPLACED BY FCN 1797 ⁵⁷		
1590	Chromium Nitride (CAS Reg. No. 24094-93-7)	Euclid Refinishing Inc. DBA Surftech Inc.	Nov 25, 2015
1589	2,5-Furandione, dihydro-, mono-C ₁₅ -20-alkenyl derivs. (CAS Reg. No. 68784-12-3)	Omya International AG and its affiliates	Nov 24, 2015
1588	Diphosphoric acid, copper (2+) salt, hydrate (1:2:x) (CAS Reg. No. 16570-28-8) (Note: where x is unspecified, therefore this submission can cover both the anhydrous and hydrated versions of copper pyrophosphate.)	Chemische Fabrik Budenheim KG	Nov 19, 2015
1587	Tris(2-ethylhexyl) trimellitate (CAS Reg. No. 3319-31-1).	BASF Corporation	Jan 27, 2016
1584	Polyester-polyurethane adhesive formulated from the following: a. Polyurethane component prepared from polypropylene glycol, toluene diisocyanate, allophanate-modified methane diphenyl diisocyanate and 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8), and b. Polyester/polyol component, prepared from adipic acid, diethylene glycol, methyloxirane polymer, and 1,1,1-tris(hydroxymethyl)propane.	Henkel, Inc.	Jan 15, 2016

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1583	Polyester-polyurethane adhesive formulated from the following: a. Polyurethane component prepared from allophanate-modified methane diphenyl diisocyanate, 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8), propylene oxide, ethylene oxide, 1,2-propanediol, hexamethylene diisocyanate homopolymer (CAS Reg. No. 28182-81-2) and hexamethylene diisocyanate (CAS Reg. No. 822-06-0) and b. Polyester/polyol component, prepared from adipic acid, diethylene glycol, methyloxirane polymer, and 1,1,1-tris(hydroxymethyl)propane.	Henkel, Inc.	Jan 15, 2016
1582	Microfibrillated cellulose pulp	Americarb, Inc.	Nov 6, 2015
1580	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4).	Brainerd Chemical Company, Inc.	Jan 26, 2016
1579	Benzoic acid, 4-[(4-chlorobenzoyl)amino]-, sodium salt (1:1) (CAS Reg. No. 1489170-67-3)	Milliken & Company	Nov 3, 2015
1578	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Selective Micro Technologies, LLC	Jan 26, 2016
1576	Pentaerythritol tetra(3-dodecylthiopropionate) (CAS Reg. No. 29598-76-3).	Addvant	Oct 30, 2015
1574	REPLACED BY FCN 1817⁵⁸		
1573	Poly[imino-1,4-butanediylimino(1,10-dioxo-1,10-decanediyl)] (CAS Reg. No. 26247-06-3)	DSM Engineering Plastics B.V.	Dec 11, 2015
1570	Amorphous hydrogenated carbon coating produced from acetylene as the carbon source in a radio-frequency plasma as described in the notification.	Mitsubishi Corporation Plastics Ltd.	Oct 16, 2015
1569	A solution of silver dihydrogen citrate stabilized with sodium lauryl sulfate and citric acid	Pure Bioscience, Inc.	Dec 18, 2015
1562	REPLACED BY FCN 1847⁵⁹		
1560	Vinylidene fluoride-hexafluoropropene copolymer (CAS Reg. No. 9011-17-0).	Arkema, Inc.	Sep 18, 2015
1558	An aqueous mixture of hydrogen peroxide (HP; CAS Reg. No. 7722-84-1), percitric acid (CAS Reg. No. 127542-88-5), perlactic acid (CAS Reg. No. 75033-25-9), citric acid (CAS Reg. No. 77-92-9), and lactic acid (CAS Reg. No. 79-33-4), manufactured and characterized as further described in the notification.	Mantrose-Haeuser Co., Inc.	Aug 26, 2015
1557	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3). REPLACES FCN 1206	BASF Schweiz AG	Aug 26, 2015
1556	REPLACED BY FCN 2089⁶⁰		
1554	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidine-1,1-diphosphonic acid (CAS Reg. No. 02809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	BioSafe Systems, LLC	Oct 27, 2015
1553	2-Propen-1-aminium, N,N-dimethyl-N-2-propen-1-yl-, chloride (1:1), polymer with ethanediol and 2-propenamide (CAS Reg. No. 32555-39-8).	BASF Corporation	Oct 9, 2015
1548	2-Propenoic acid, polymer with sodium 2-hydroxy-3-(2-propen-1-yloxy)-1-propanesulfonate (1:1) and α-sulfo-ω-(2-propen-1-yloxy)poly(oxy-1,2-ethanediyl) ammonium salt (1:1), sodium salt (CAS Reg. No. 903573-39-7).	Veolia WTS USA, Inc.	Sep 2, 2015
1545	Phosphorous acid, triphenyl ester, polymer with α-hydro-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)], C ₁₀₋₁₆ alkyl esters (CAS Reg. No. 1227937-46-3). REPLACES FCN 1429	Dover Chemical Corporation	Jul 7, 2015

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1544	Phosphorous acid, mixed 2,4-bis(1,1-dimethylpropyl)phenyl and 4-(1,1-dimethylpropyl)phenyl triesters (CAS Reg. No. 939402-02-5) REPLACES FCN 1422, FCN 1466, FCN 1251 and FCN 1183	Additive	Jul 1, 2015
1539	Ethylene/hexene copolymers containing up to 50 weight percent polymer units derived from hexene (CAS Reg. No. 25213-02-9).	The Dow Chemical Company	Jun 19, 2015
1538	Ethylene-propylene copolymers (CAS Reg. No. 9010-79-1)	Pinnacle Polymers	Jun 9, 2015
1535	Benzenesulfonic acid, 2,2'-(1,2-ethenediy)bis[5-[4-[bis(2-hydroxyethyl)amino]-6-[(4-sulfophenyl)amino]-1,3,5-triazin-2-yl]amino]-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Paramount Minerals and Chemicals Limited	Jun 4, 2015
1534	1,3-Benzenedicarboxylic acid, polymer with azacyclotridecan-2-one, 1,4-benzenedicarboxylic acid and 4,4'-methylenebis[2-methylcyclohexanamine] (CAS Reg. No. 62694-40-0)	EMS-Chemie AG	May 26, 2015
1533	Cross-linked 2-propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7) REPLACES FCN 1388	McAirlaid's Inc.	May 23, 2015
1532	Acetic acid ethenyl ester, polymer with 1-ethenyl-2-pyrrolidinone (CAS Reg. No. 25086-89-9)	Nestlé Infant Nutrition and Sartorius Stedim Biotech GmbH	May 15, 2015
1531	Polyester-urethane adhesive formulated from:	Mitsui Chemicals, Inc.	Jul 2, 2015
	a. Polyester resin prepared by the reaction of a mixture of polybasic acids and polyhydric alcohols listed in 21 CFR 175.300(b)(3)(vii) and 2,2-dimethyl-1,3-propanediol (CAS Reg. No. 126-30-7), and glycerol polyoxypropylene triol (CAS Reg. No. 25791-96-2).		
	b. Urethane cross-linking agent comprising not more than 40 percent by weight of the cured adhesive and formulated from 1,6-hexanediiisocyanate (CAS Reg. No. 822-06-0) adducted with isobutanol (CAS Reg. No. 78-83-1) and the reaction with the polyester resin and 1,3-bis(isocyanatomethyl) benzene (CAS Reg. No. 3634-83-1) and/or 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate cyanurate (CAS Reg. No. 53880-05-0).		
	c. Optional trimethoxysilane coupling agents containing amino, epoxy, ether, and/or mercapto groups not to exceed 3 percent by weight of the cured adhesive.		
1529	Silanediol, 1,1-dimethyl-, polymer with ethene, triblock (CAS Reg. No. 837387-70-9)	Mitsui Fine Chemicals, Inc.	May 5, 2015
1528	Polymers composed of a 50-60 weight-percent ethyl acrylate (CAS Reg. No. 140-88-5), 36-40 weight-percent methacrylic acid (CAS Reg. No. 79-41-4), and up to 10 weight-percent mixture of poly(oxy-1,3-ethanediyl), α -(2-methyl-1-oxo-2-propen-1-yl)- ω -hydroxy-, C ₁₆₋₁₈ -alkyl ethers (CAS Reg. No. 70879-51-5) and/or poly(oxy-1,3-ethanediyl), α -(2-methyl-1-oxo-2-propen-1-yl)- ω -hydroxy-, C ₁₂₋₁₄ -alkyl ethers (CAS Reg. No. 72275-82-2).	The Dow Chemical Company	Jun 27, 2015
1525	2-Propenoic acid, butyl ester, polymer with 1,3-butadiene, ethenylbenzene and 2-propenenitrile (CAS Reg. No. 26657-42-1).	Trinseo LLC	Apr 18, 2015
1522	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4), dipicolinic acid (DPA, CAS Reg. No. 499-83-2) and sulfuric acid (CAS Reg. No. 7664-93-9)	Evonik Corporation	May 28, 2015
1515	A mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight, optionally stabilized with magnesium or sodium nitrate and further stabilized with 0.15% copper (II) nitrate.	Thor GmbH	Mar 6, 2015
1514	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), sulfuric acid (CAS Reg. No. 7664-93-9),	Valley Chemical Solutions	May 21, 2015

FCN No.	Food Contact Substance	Manufacturer/Supplier
	and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4)	
1513	Polyacrylic acid, partially neutralized sodium salt, polymer (CAS Reg. No. 68479-09-4).	Ecolab Inc. Apr 28, 2015
1512	Polyacrylic acid, neutralized sodium salt, polymer (CAS Reg. No. 292842-03-6)	Ecolab Inc. May 8, 2015
1511	Polymaleic acid, homopolymer (CAS Reg. No. 26099-09-2).	Ecolab Inc. Apr 29, 2015
1510	Polyethylene terephthalate copolymers (diethylene glycol-isophthalate modified) prepared by the condensation of dimethyl terephthalate or terephthalic acid and ethylene glycol with one or more of the following: dimethyl isophthalate, isophthalic acid, and diethylene glycol.	Nan Ya Plastics Corporation, America Feb 26, 2015
1509	Copolymer of polyethylene glycol dimethacrylate, trimethylolpropane trimethacrylate and 2-hydroxyethyl methacrylate.	Pall Corporation Feb 19, 2015
1508	REPLACED BY FCN 2014⁶¹	
1507	Styrene block polymer with 1,3-butadiene, hydrogenated (CAS Reg. No. 66070-58-4).	Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH Feb 18, 2015
1505	Polyester-polyurethane adhesive formulated from the following: a. Polyurethane component prepared by the reaction of allophonate modified methane diphenyl diisocyanate (CAS Reg. No. 201615-11-4), 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8), polypropylene glycol, toluene diisocyanate (CAS Reg. No. 26471-62-5), hexamethylene diisocyanate homopolymer (CAS Reg. No. 28182-81-2) and b. Polyester/polyol component, a mixture of polyesters and polyether polyols prepared by the reaction of adipic acid, 1,3-benzenedicarboxylic acid, gallic acid, diethylene glycol, 1,2-propanediol, methyloxirane polymer, 1,1,1-tris(hydroxymethyl)propane, and 1,2,3-propanetriol.	Henkel, Inc. Feb 5, 2015
1503	1-hydroxy-4-(p-toluidino)anthraquinone (CAS Reg. No. 81-48-1).	Americas Styrenics, LLC Feb 3, 2015
1502	REPLACED BY FCN 1794⁶²	
1501	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Arkema Inc. and Biosafe Systems Mar 21, 2015
1500	2-Propenoic acid, polymer with butyl 2-propenoate, ethenylbenzene, N-(hydroxymethyl)-2-methyl-2-propenamide and 2-methyl-2-propenamide (CAS Reg. No. 71477-85-5)	BASF SE May 5, 2015
1499	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 1,3-butadiene, diethenylbenzene, ethenylbenzene and ethyl 2-propenoate (CAS Reg. No. 59858-50-3).	The Dow Chemical Company Apr 2, 2015
1498	Copolymer of ethylene glycol dimethacrylate, butyl methacrylate, and glycidyl methacrylate (CAS Reg. No. 133396-60-8).	Alcresta Inc. Jan 20, 2015
1497	2-oxiranone, 3-methylene, homopolymer (CAS Reg. No. 56385-15-0).	Kemira Oyj Apr 4, 2015
1496	Pyrophyllite (CAS Reg. No. 12269-78-2)	Trinity Resources Ltd. Mar 6, 2015
1495	REPLACED BY FCN 2046⁶³	
1494	1-Naphthalenamine, N-phenyl-ar-(1,1,3,3-tetramethylbutyl)-(CAS Reg. No. 68259-36-9) (paraisomer).	Vanderbilt Chemicals, LLC Jan 6, 2015
1493	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer⁶⁴	Archroma Management GmbH Dec 31, 2014

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	Copolymer of 2-(dimethylamino) ethyl methacrylate with 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl methacrylate, N-oxide, acetate (CAS Reg. 1440528-04-0)		
1492	Sodium alkyl (C10-16) ethoxylated sulfate	Solvay USA LLC; Specialty Operations France; Solvay (Zhenjiang) Chemicals	Dec 26, 2014
1491	Isophorone diisocyanate (CAS Reg. 4098-71-9)	Sherwin-Williams Company	Dec 25, 2014
1490	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), sulfuric acid (CAS Reg. No. 7664-93-9), and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4).	Valley Chemical Solutions	Feb 20, 2015
1488	N-ethyl-p-toluenesulfonamide (CAS Reg. 80-39-7)	Berry Plastics Corporation	Dec 12, 2014
1487	N-ethyl-o-toluenesulfonamide (CAS Reg. 1077-56-1)	Berry Plastics Corporation	Dec 12, 2014
1486	2-Propenoic acid, polymer with ethanediol and 2-propenamide (CAS Reg. 65505-03-5) containing acrylamide and acrylic acid which is then reacted with not more than 30 weight percent glyoxal.	Nalco, Ecolab Company	Dec 6, 2014
1483	2-Propenoic acid, 2-methylpropyl ester, polymer with 1,1-dimethylethyl propionate (CAS Reg. 186454-07-9)	Watson Standard Company	Dec 3, 2014
1481	Styrene/butadiene/acrylonitrile (SBA) copolymers (CAS Reg. No., exclusive of minor monomers: 9003-56-9) containing no more than 30 weight percent acrylonitrile and no more than 10 weight percent of total polymer units from one or more of the following monomers: acrylic acid and itaconic acid.	BASF Corporation	Jan 30, 2015
1479	1-Pentene, 4-methyl-, polymer with 1-propene (CAS Reg. No. 25119-95-3).	Mitsui Chemicals, Inc.	Jan 16, 2015
1478	Phosphorous acid, cyclic neopantanetetranyl bis(2,4-di-tert-butylphenyl) ester (CAS Reg. No. 26741-53-7)	Addivant	Nov 18, 2014
1477	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4), dipicolinic acid (CAS Reg. No. 499-83-2) and sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Corporation	Jan 6, 2015
1476	2,6-Naphthalenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid, [1,1'-biphenyl]-4,4'-diol and 4-hydroxybenzoic acid (CAS Reg. No. 126710-16-5)	Chang Chun Plastics	Nov 14, 2014
1475	Polyoxypropylene-polyoxyethylene condensate (CAS Reg. No. 9003-11-6)	The Dow Chemical Company	Nov 7, 2014
1473	1,4-bis(2-ethylhexyl) benzenedicarboxylate (CAS Reg. No. 6422-86-2).	BASF Corporation	Nov 4, 2014
1472	REPLACED BY FCN 1661⁶⁵		
1471	An aqueous solution of hydrogen peroxide (CAS Reg. No. 7722-84-1) containing hydrogen peroxide at levels of up to 50 percent, manufactured and characterized as further described in the notification.	Evonik Active Oxygens, LLC	Oct 30, 2014
1470	Hypochlorous acid (CAS Reg. No. 7790-92-3) electrolytically generated in dilute solution. REPLACES FCN 692	KAY Chemical Company, a Division of Ecolab, Inc.	Jan 1, 2015
1469	A mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CIT; CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (MIT; CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight, optionally stabilized with magnesium or sodium nitrate at a 1 to 1 ratio (weight/weight) with the sum of isothiazolones and further stabilized with 0.15 percent copper (II) nitrate.	Thor GmbH	Oct 29, 2014
1466	REPLACED BY FCN 1544⁶⁶		

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1465	An aqueous mixture of peroxyacetic acid (CAS Reg. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. 64-19-7), and 1-hydroxyethylidine-1,1-diphosphonic acid (CAS Reg. 02809-21-4).	CraftChem, Inc.	Oct 22, 2014
1463	Tris(2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	Everspring Chemical Co., Ltd.	Oct 21, 2014
1462	Copolymer of 1,2,4-benzenetricarboxylic anhydride, 4,4'-diphenylmethane diisocyanate, and 3,3'-dimethyl-4,4'-biphenylene diisocyanate (CAS Reg. No. 133078-67-8).	Showa Denko Materials Co., Ltd.	Oct 21, 2014
1461	Tricyclodecanedimethanol (CAS Reg. No. 26160-83-8).	OQ Chemicals GmbH	Oct 14, 2014
1460	REPLACED BY FCN 2107 ⁶⁷		
1458	Benzenesulfonic acid, 2,2'-(1,2-ethenediyil)bis(5-((4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Verso Corporation	Oct 1, 2014
1457	Trimethylolpropane tricaprylate/tricaprate (CAS Reg. No. 11138-60-6)	HuberGroup Canada Ltd.	Nov 28, 2014
1456	2-Propenoic acid, polymer with 1,1'-(1,4-butanediyl) di-2-propenoate, isoctyl 2-propenoate, α -(2-methyl-1-oxo-2-propen-1-yl)- ω -methoxypoly(oxy-1,2-ethanediyl) and sodium 4-ethenylbenzenesulfonate (1:1) (CAS Reg. No. 1613467-46-1)	3M Industrial Adhesives & Tapes	Nov 11, 2014
1455	(3S,6S)-3,6-dimethyl-1,4-dioxane-2,5-dione, (3R,6R)-3,6-dimethyl-1,4-dioxane-2,5-dione, 1,6-diisocyanatohexane and 1,3-propanediol copolymer	SK Chemical Co., Ltd.	Dec 10, 2014
1454	2-((1-(((2,3-Dihydro-2-oxo-1H-benzimidazol-5-yl)amino)carbonyl)-2-oxopropyl)azo)benzoic acid (CAS Reg. No. 31837-42-0).	Clariant International AG	Sep 18, 2014
1453	1,2-Benzothiazolin-3-one (BIT) (CAS Reg. No. 2634-33-5).	Thor GmbH	Sep 5, 2014
1452	Hydroquinone (CAS Reg. No. 123-31-9).	Sherwin-Williams Company	Sep 4, 2014
1451	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer⁶⁸ 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with 1-ethenyl-2-pyrrolidinone and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, acetate (CAS Reg. No. 1334473-84-5).	Daikin America, Inc.	Sep 4, 2014
1450	2-Propen-1-aminium,N,N-dimethyl-N-2-propenyl-chloride, polymer with 2-propenamide and 2-propenoic acid (CAS Reg. No. 25136-75-8).	BASF Corporation	Oct 21, 2014
1449	Polyphosphoric acids, polymers with hydroxyl-terminated epoxidized polybutadiene (CAS Reg. No. 1429907-37-8).	Akzo Nobel Coatings Inc. Akzo Nobel Coatings (Tianjin) Co., Ltd. Akzo Nobel Coatings (Jiaxing) Co. Ltd. LLC Petrokom Lipetsk Server Boya Matbaa Mürekkeplen ve Vernik Sanayi ve Ticaret A.S. Akzo Nobel Performance Coatings (Shanghai) Co., Ltd. Akzo Nobel Industrial Finishes AB Akzo Nobel Industrial Coatings Sdn Bhd Akzo Nobel Packaging Coatings Limited Akzo Nobel Packaging Coatings S.A.S. Akzo Nobel Packaging Coatings GmbH	Aug 29, 2014

FCN No.	Food Contact Substance	Manufacturer/Supplier
1448	Vinylidene fluoride-hexafluoropropene copolymer (CAS Reg. No. 9011-17-0).	Akzo Nobel Packaging Coatings S.A.
1447	Propylene/1-butene/ethylene copolymer (CAS Reg. No. 25895-47-0).	Arkema, Inc.
1446	1,2-Benzisothiazolin-3-one (CAS Reg. No. 2634-33-5).	Mitsui Chemicals, Inc.
1445	Diethylenetriamine penta(methylene phosphonic acid), sodium salt (DTPMP) (CAS Reg. No. 22042-96-2).	Thor GmbH
1444	REPLACED BY FCN 2089 ⁶⁹	Kemira Oyj
1443	Copper, [C,C,C,C-tetrachloro-29H,31H-phthalocyaninato(2)-N29,N30,N31,N32] (CAS Reg. No. 27614-71-7).	Colors and Effects USA LLC
1442	2-Propenonic acid, polymer with 2,5-furandione, sodium salt (CAS Reg. No. 52255-49-9).	Aug 28, 2014
1441	Tungsten Oxide (CAS Reg. No. 39318-18-8).	Nyacol Nano Technologies, Inc.
1440	Dimethyl ether (CAS Reg. No. 115-10-6).	ColorMatrix Group, Polyone
1439	Decanedioic acid, polymer with 1,10-decanediamine (CAS Reg. No. 27815-37-8).	Nouryon Performance Formulations B.V.
1437	Tin antimony oxide (CAS Reg. No. 12673-86-8), also known as tin antimony gray cassiterite.	Aug 5, 2014
1436	Butene/ethylene copolymers (CAS Reg. No. 25087-34-7).	Evonik Industries AG
1435	Calcium aluminum hydroxyl carbonate (CAS Reg. No. 65997-16-2).	Oct 8, 2014
1434	Reaction product of hexamethylene diisocyanate trimer (CAS Reg. No. 3779-63-3) with poly[di(ethylene glycol)adipate] (CAS Reg. No. 9010-89-3).	Nyacol Nano Technologies, Inc.
1433	[4-tert-butyl-2-(5-tert-butyl-2-oxo-3H-benzofuran-3-yl)phenyl] 3,5-di-tert-butyl-4-hydroxybenzoate (CAS Reg. No. 1261240-30-5).	Bostik
1432	REPLACED BY FCN 1682 ⁷⁰	Jul 26, 2014
1430	An aqueous solution of hydrogen peroxide (CAS Reg. No. 7722-84-1) containing hydrogen peroxide at levels of up to 50%, manufactured and characterized as further described in the notification.	Chitec Technology Co., Ltd.
1429	Double Bond Chemical Ind., Co., Ltd.	
1426	REPLACED BY FCN 1545 ⁷¹	FDC, Lees Chemical Industry Co., Ltd.
1423	REPLACED BY FCN 2033 ⁷²	Evonik Active Oxygens, LLC
1422	Copolymers of ethylene glycol and isophthalic acid with dimethyl terephthalate (CAS Reg. No. 26006-30-4) or terephthalic acid (CAS Reg. No. 24938-04-3).	Jun 27, 2014
1421	REPLACED BY FCN 1544 ⁷³	Indorama Ventures USA LLC
1420	and its Steward Affiliates Around the World	
1419	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Clordisys Solutions, Inc.
1418	2,6-Pyridinedicarboxylic Acid (CAS Reg. No. 499-83-2).	Jul 1, 2014
1419	REPLACED BY FCN 1806 ⁷⁴	Ecolab, Inc.
1418	2-Propenoic acid, 2-methyl-, butyl ester, polymer with diethenylbenzene, ethenylbenzene, ethenylethylbenzene and methyl 2-methyl-2-propenoate (CAS Reg. No. 1204391-75-2).	LANXESS Corporation
1419		Jul 14, 2014
1418		Jul 8, 2014

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1417	Fatty acids, soya, epoxidized, 2-ethylhexyl esters (CAS Reg. No. 68082-34-8).	Galata Chemicals	May 6, 2014
1415	N-ethyl-o-toluenesulfonamide (CAS Reg. No. 1077-56-1).	Berry Plastics Corporation	Jul 12, 2014
1413	1-(2-butoxy-1-methylethoxy)-2-propanol (CAS Reg. No. 29911-28-2).	Berry Plastics Corporation	Sep 30, 2014
1412	Dipropylene glycol monomethyl ether (CAS Reg. No. 34590-94-8).	Berry Plastics Corporation	Sep 30, 2014
1411	N-ethyl-p-toluenesulfonamide (CAS Reg. No. 80-39-7).	Berry Plastics Corporation	Jul 12, 2014
1410	Hexadecyltrimethylammonium bromide modified montmorillonite organoclay.	Packaging, Transport and Logistic Center (ITENE) BYK-Chemie GmbH	Apr 30, 2014
1409	Ethylene/propylene copolymers (CAS Reg. No. 9010-79-1) polymerized in the presence of propylene homopolymer (CAS Reg. No. 9003-07-0) complying with 21 CFR 177.1520(c) Item 1.1, to produce an inseparable blend of the two polymers.	Esentia S.A.	Apr 22, 2014
1408	Copolymer of polyethylene glycol dimethacrylate, trimethylolpropane trimethacrylate and 2-hydroxyethyl methacrylate.	Pall Corporation	Apr 17, 2014
1406	Silicon nitride ceramic.	CERATIZIT S.A.	Apr 15, 2014
1405	Heat-treatable steel alloy (FCN 1404) and low melting silver based brazing alloys (FCN 1405).	CERATIZIT S.A.	Apr 15, 2014
1404	Heat-treatable steel alloy (FCN 1404) and low melting silver based brazing alloys (FCN 1405).	CERATIZIT S.A.	Apr 15, 2014
1403	Copolymer of polyethylene glycol dimethacrylate, trimethylolpropane trimethacrylate and 2-hydroxyethyl methacrylate.	Pall Corporation	Apr 11, 2014
1401	Polyethylene glycol (400) monooleate (CAS Reg. No. 9004-96-0).	Eastern Technologies, Inc.	Jun 26, 2014
1400	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Clordisys Solutions, Inc.	Apr 1, 2014
1399	Ethylene-vinyl acetate-vinyl alcohol (EVOH) copolymers modified with up to 8 mol% 1,2-epoxypropane (CAS Reg. No. 482589-30-0).	Kuraray Co., Ltd.	Mar 29, 2014
1398	Polymer of 3-hydroxybutyric acid with up to 25% 3-hydroxyvaleric acid, 3-hydroxyhexanoic acid, 3-hydroxyoctanoic acid, and/or 3-hydroxydecanoic acid.	Meredian, Inc.	Mar 27, 2014
1397	Copolymer of polyethylene glycol dimethacrylate, trimethylolpropane trimethacrylate and 2-hydroxyethyl methacrylate.	Pall Corporation	Mar 25, 2014
1396	Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CIT; CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (MIT; CAS Reg. No. 2682-20-4), at a ratio of 3 parts to 1 part by weight, optionally stabilized with magnesium or sodium nitrate and copper (II) nitrate.	Thor GmbH	Mar 25, 2014
1395	1,3-Benzenedicarboxamide, N,N-bis(2,2,6,6-tetramethyl-4-piperidinyl) (CAS Reg. No. 42774-15-2).	Clariant International AG	Mar 21, 2014
1394	An aqueous mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0); hydrogen peroxide (CAS Reg. No. 7722-84-1); acetic acid (CAS Reg. No. 64-19-7); 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Active Oxygens, LLC	Mar 20, 2014
1393	Amines, C ₁₀ -C ₁₈ -alkyldimethyl, N-oxides.	Goulston Technologies, Inc.	Mar 19, 2014
1391	Octadecanoic acid, 9(or 10)-hydroxyphenyl- (CAS Reg. No. 26102-12-5).	Akzo Nobel Coatings Inc. Akzo Nobel Coatings (Tianjin) Co., Ltd. Akzo Nobel Coatings (Jiaxing)	Mar 19, 2014

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1390	Styrene block polymer with 1,3-butadiene, hydrogenated (CAS Reg. No. 66070-58-4)	Co., Ltd. LLC Petrokom Lipetsk Server Boya Matbaa Mürekkeplen ve Vernik Sanayi ve Ticaret A.S. Akzo Nobel Performance Coatings (Shanghai) Co., Ltd. Akzo Nobel Industrial Finishes AB Akzo Nobel Industrial Coatings Sdn Bhd Akzo Nobel Packaging Coatings Limited Akzo Nobel Packaging Coatings S.A.S. Akzo Nobel Packaging Coatings GmbH Akzo Nobel Packaging Coatings S.A.	
1389	A aqueous mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and, optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH	
1388	REPLACED BY FCN 1533 ⁷⁵	Mar 14, 2014	
1387	A mixture of 2-ethylhexyl acrylate (CAS Reg. No. 103-11-7), acrylic acid (CAS Reg. No. 79-10-7), methacrylic acid (CAS Reg. No. 79-41-4), methyl methacrylate (CAS Reg. No. 80-62-6) and styrene (CAS Reg. No. 100-42-5).	Alex C. Fergusson, LLC (AFCO)	Mar 14, 2014
1384	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), sodium hydroxide (CAS Reg. No. 1310-73-2), and glycerine (CAS Reg. No. 56-81-5).	Sherwin-Williams Company Inc.	Jul 8, 2014
1382	Oxirane, 2-ethyl, polymer with 2-methyloxirane, monododecyl ether (CAS Reg. No. 139873-90-8).	Enviro Tech Chemical Services, Inc.	Mar 6, 2014
1381	Carbon black (amorphous, lamp black) (CAS Reg. No. 1333-86-4).	The Dow Chemical Company	May 16, 2014
1380	The reaction products of paraformaldehyde (CAS Reg. No. 30525-89-4) and ethylene glycol (CAS Reg No. 107-21-1).	Orion Engineered Carbons GmbH, Germany	Mar 4, 2014
1379	An aqueous solution of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4).	Troy Corporation	May 15, 2014
1378	1,4-Butanediol dimethacrylate (CAS Reg. No. 2082-81-7).	Brainerd Chemical Company, Inc.	Mar 1, 2014
1377	Glass-based pearlescent pigments.	GEO Specialty Chemicals UK Ltd.	Mar 1, 2014
1376	Fluorphlogopite-based pearlescent pigments.	Eckart GmbH Altana AG	Feb 28, 2014
1375	Petroleum distillates (C ₃ -6, piperylene-rich (CAS Reg. No. 68477-35-0) polymers and copolymers with one or more of the following: isobutylene (CAS Reg. No. 115-11-7), styrene (CAS Reg. No. 100-42-5), and α-methylstyrene (CAS Reg. No. 98-83-5).	Eckart GmbH Altana AG	Feb 28, 2014
1374	Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-,diethyl ester (CAS Reg. No. 976-56-7).	Synthomer Middleburg B.V.	Feb 28, 2014
Synthomer Jefferson Hills LLC	Feb 28, 2014		
Toyobo MC Corporation	Feb 26, 2014		

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1371	1,3-butadiene, 2-methyl-, homopolymer, of cis-1,4-configuration, cyclized (CAS Reg. No. 68441-13-4).	Zeon Corporation	Feb 25, 2014
1370	Chlorine dioxide (CAS Reg. No. 10049-04-4).	CDG Environmental, LLC	Feb 25, 2014
1368	2-propenoic acid, homopolymer, sodium salt (with a weight average molecular weight of 3000 to 7000 Daltons and a weight average molecular weight to number average molecular weight ratio of not more than 3.0) (CAS Reg. No. 9003-04-7).	Kemira Chemicals, Inc.	Feb 25, 2014
1367	Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, ethers with polyethylene-polypropylene glycol mono-Me ether (CAS Reg. No. 67762-85-0).	Siltech Corporation	Mar 21, 2014
1366	Polysiloxanes, di-Me, 3-hydroxypropyl Me, ethoxylated (CAS Reg. No. 68937-54-2).	Siltech Corporation	Mar 21, 2014
1365	Siloxanes and silicones, di-Me, Me hydrogen, reaction products with polyethylene-polypropylene glycol monoacetate allyl ether (CAS Reg. No. 68037-64-9).	Siltech Corporation	Mar 21, 2014
1363	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4).	CraftChem, Inc.	Feb 25, 2014
1362	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), glycerol (CAS Reg. No. 56-81-5), and optionally acetic acid (CAS Reg. No. 64-19-7) or sulfuric acid (CAS Reg. No. 7664-93-9).	Eltron Research & Development, LLC BioSafe Systems LLC	Feb 25, 2014
1361	Sodium carboxymethylcellulose (CAS Reg. No. 9004-32-4).	Nouryon Pulp and Performance Chemicals AB	Feb 21, 2014
1360	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer⁷⁶ 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with 1-ethenyl-2-pyrrolidinone and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, acetate (CAS Reg. No. 1334473-84-5).	Daikin America, Inc.	Feb 21, 2014
1359	Ethanedioic acid, 1,2-diethyl ester, polymer with α-(2-aminomethyl)ethyl-ω-(2-aminomethyl)ethoxy)poly[oxy(methyl-1,2-ethanediyl)], 5-amino-1,3,3-trimethylcyclohexanemethanamine and 1,5-dichloro-9,10-anthracenedione, reaction products with succinic anhydride (CAS No. 1427038-10-5).	DayGlo Color Corporation	Feb 21, 2014
1358	Polyoxypropylene-polyoxyethylene condensate (CAS Reg. No. 9003-11-6).	The Dow Chemical Company	Feb 21, 2014
1357	Maleic anhydride-grafted polyethylene (CAS Reg. No. 9006-26-2).	The Dow Chemical Company	Feb 21, 2014
1356	Maleic anhydride, polymer with ethene and 1-hexene (CAS Reg. No. 86286-09-1).	The Dow Chemical Company	Feb 21, 2014
1355	1-butene, polymer with 1-propene (CAS Reg. No. 29160-13-2) containing 75 - 99.5 weight-percent of polymer units derived from 1-butene. REPLACES FCN 913	Mitsui Chemicals, Inc.	Feb 19, 2014
1354	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine [Nylon 6/66] (CAS Reg. No. 24993-04-2).	UBE Engineering Plastics S.A. UBE Industries, Ltd.	Feb 19, 2014
1353	REPLACED BY FCN 1794⁷⁷		
1352	Vinyl acetate polymers modified by glycidyl methacrylate and/or ethylene.	Celanese, Ltd.	Feb 18, 2014
1351	Oxirane, 2-methyl-, polymer with oxirane, ether with 2,2',2'',2'''-[sulfonylbis[4,1-phenylene-2,1-diazenediyl(3-methyl-4,1-phenylene)nitrilo]]tetrakis[ethanol] (4:1) (CAS Reg. No. 927432-39-1).	Milliken & Company	Apr 15, 2014

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1350	Ethylene/propylene copolymers (CAS Reg. No. 9010-79-1).	LyondellBasell Industries	Feb 18, 2014
1349	Polyvinyl alcohol (CAS Reg. No. 25213-24-5).	Sekisui Specialty Chemicals America, LLC	Apr 8, 2014
1348	Oxirane, methyl-, polymer with oxirane, ether with 5-[4-[bis(2-hydroxyethyl)amino]-2-methylphenyl]azo]-3-methyl-2,4-thiophenedicarbonitrile (2:1) (CAS Reg. No. 515857-23-5).	Milliken & Company	Feb 18, 2014
1347	Starch, reaction products with glycerol and glyoxal (CAS Reg. No. 338797-73-2).	EcoSynthetix, Inc.	Feb 14, 2014
1318	1,4-Benzendicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol and α-hydro-ω-hydroxypoly(oxy-1,4-butanediyl) (aka PBT/PTMG copolymer) (CAS Reg. No. 9078-71-1).	Unitika, Ltd.	Oct 24, 2013
1315	Ethylene-acrylic acid copolymer (CAS Reg. No. 9010-77-9).	The Dow Chemical Company	Oct 23, 2013
1313	Ethoxylated alcohols, C12-C13 (CAS Reg. No. 66455-14-9).	Riken Vitamin Co., Ltd.	Oct 17, 2013
1312	Fatty acids, C ₁₄₋₁₈ and C ₁₆₋₁₈ -unsatd., polymers with adipic acid and triethanolamine, di-methyl sulfate-quaternized (CAS Reg. No. 1211825-32-9).	BASF SE	Oct 12, 2013
1311	Quino[2,3-b]acridine-7,14-dione, 5,12-dihydro-2,9-dimethyl-, also known as dimethylquinacridone and C.I. Pigment Red 122 (CAS Reg. No. 980-26-7).	DCL Corporation (BP), LLC	Oct 8, 2013
1310	Oxirane, 2-methyl-, polymer with oxirane, ether with 2,2'--[[3-methyl-4-[(4-methyl-2-benzothiazolyl)azo]phenyl]imino]bis[ethanol] (2:1) (CAS Reg. No. 229306-55-2).	Milliken & Company	Oct 8, 2013
1309	Ethanaminium, N,N,N-trimethyl-2-[(1-oxo-2-propen-1-yl)oxy]-, chloride (1:1), polymer with 2-propenamide (CAS Reg. No. 69418-26-4).	Nalco, An Ecolab Company	Oct 8, 2013
1308	2-Methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4).	Thor GmbH	Oct 2, 2013
1306	REPLACED BY FCN 1834 ⁷⁸		
1305	REPLACED BY FCN 1833 ⁷⁹		
1304	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis(5-(4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Deepak Nitrite Ltd.	Sep 28, 2013
1303	A reaction product of 9-octadecenoic acid (9Z)- with diethylenetriamine, cyclized, diethyl sulfate quaternized (CAS Reg. No. 68511-92-2). The reaction product contains a mixture of (1) 1-H-imidazolium, 1-ethyl-2-(8Z)-8-heptadecen-1-yl-4,5-dihydro-1-[2-[(9Z)-1-oxo-9-octadecen-1-yl]amino]ethyl]-, ethyl sulfate (1:1) (CAS Reg. No. 67846-14-4); and (2) 9-octadecenamide, N-[2-[2-(8Z)-8-heptadecen-1-yl-4,5-dihydro-1H-imidazol-1-yl]ethyl]-, (9Z)- (CAS Reg. No. 63441-26-9).	ChemStone, Inc.	Sep 20, 2013
1302	1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid and 1,6-hexanediamine (CAS Reg. No. 25750-23-6) (monomer composition specified in the notification).	Solvay Speciality Polymers US A, LLC	Sep 13, 2013
1301	Ethylene/propylene copolymers (CAS Reg. No. 9010-79-1), polymerized in the presence of propylene homopolymer (CAS Reg. No. 9003-07-0) complying with 21 CFR § 177.1520(c), item 1.1, to produce an inseparable blend of the two polymers. REPLACES FCN 1051	LyondellBasell Industries	Sep 10, 2013
1293	Oxirane, methyl-, polymer with oxirane (CAS Reg. No. 9003-11-6).	BASF Corporation Equistar Chemicals, LP	Aug 22, 2013
1292	Benzene propanamide, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, N-C ₁₆₋₁₈ alkyl derivatives (CAS Reg. No. 1235487-96-3).	ADEKA Corporation	Oct 19, 2013
1291	Hydrogenated, metathesized soybean oil, in a mixture with hydrogenated soybean oil and saturated hydrocarbons (C ₁₂ -C ₃₃)	Elevance Renewable Sciences	Aug 17, 2013

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1286	(CAS Reg. No. 912810-05-0). An aqueous solution of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4).	Mason Chemical Company	Oct 19, 2013
1285	2-propen-1-aminium, N, N-dimethyl-N-2-propen-1-yl-, chloride (1:1), polymer with the ethanediol and 2-propenamide (CAS Reg. No. 32555-39-8).	BASF Corporation	Sep 7, 2013
1284	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), water, and optionally, sulfuric acid (CAS Reg. No. 7664-93-9).	Diversey, Inc. and Cryovac, Inc.	Sep 10, 2013
1283	Copolymers of acrylamide, alkylene dicarboxylic acid, aryl(acrylatoalkyl)dialkylammonium chloride, aryl(methacrylatoalkyl)dialkylammonium chloride and N,N-dimethylaminoethyl methacrylate.	Plasmine Technology, Inc.	Jul 20, 2013
1282	Tridecanol phosphite condensation product with butyliidenebis(2-(1,1-dimethylethyl)-5-methyl-4,1-phenylene) (CAS Reg. No. 13003-12-8).	Chang Chun Petrochemical Co., Ltd.	Jul 9, 2013
1281	Titanium, (acetox-kO)[[2,2',2"--(nitrilo-kN)tris[ethanolato-kO]](3-)]-(TB-5-13)-(9CI) (CAS Reg. No. 90894-12-5).	Equipolymers GmbH	Jul 9, 2013
1280	Quino[2,3-b]acridine-7,14-dione, 5,12-dihydro-2,9-dimethyl, also known as 2,9-dimethylquinacridone and C.I. Pigment Red 122 (CAS Reg. No. 980-26-7).	Sudarshan Chemical Industries Limited	Jul 9, 2013
1279	2,4-bis[(dodecylthio)methyl]-6-methylphenol (CAS Reg. No. 110675-26-8).	Kuo Ching Chemical Co., Ltd.	Jul 5, 2013
1278	An aqueous mixture of catalase (CAS Reg. No. 9001-05-2), glycerol (CAS Reg. No. 56-81-5), sodium citrate dihydrate (CAS Reg. No. 6132-04-3), sodium formate (CAS Reg. No. 114-53-7), and 1,2-benzisothiazolin-3-one (CAS Reg. No. 2634-33-5).	Ecolab	Jul 3, 2013
1277	2-propen-1-aminium, N,N-dimethyl-N-2-propen-1-yl-, chloride (1:1), polymer with the ethanediol and 2-propenamide (CAS Reg. No. 32555-39-8).	Nalco, An Ecolab Company	Aug 7, 2013
1276	L-aspartic acid, homopolymer, sodium salt (CAS Reg. No. 34345-47-6).	NanoChem Solutions Inc.	Sep 6, 2013
1274	Co-poly alpha olefin (C ₁₈ - C ₃₀).	Idemitsu Kosan Co., Ltd.	Jun 21, 2013
1272	Diallyldimethylammonium chloride polymer with acrylamide, reaction product with glyoxal, produced by copolymerizing from 20 to 90 weight percent of acrylamide and 10 to 80 weight percent of diallyldimethylammonium chloride, which is then cross-linked with not more than 30 weight percent of glyoxal.	Kemira Chemicals, Inc.	Jun 19, 2013
1270	Pentaerythritol tetrakis-(3-dodecylthiopropionate) (CAS Reg. No. 29598-76-3).	Shipro Kasei Kaisha, Ltd.	Jun 4, 2013
1268	1H-Azepine-1-carboxamide, N,N',N"-(2,4,6-trioxo-1,3,5-triazine-1,3,5(2H,4H,6H)-triyl)tris[methylene(3,5,5-trimethyl-3,1-cyclohexanediyl)]tris[hexahydro-2-oxo- (CAS Reg. No. 68975-83-7).	Evonik Industries AG	Aug 1, 2013
1267	2-Propenoic acid, 2-methyl-, polymer with butyl 2-propenoate (CAS Reg. No 25035-82-9).	The Dow Chemical Company	May 29, 2013
1266	Quaternary ammonium compounds, coco alkylbis(hydroxyethyl)methyl, ethoxylated, salts with [29H,31H-phthalocyanine-C,C-disulfonato(4-)N29,N30,N31,N32] cuprate (2-) (2:1) (CAS Reg. No. 1140527-05-4).	Milliken & Company	May 29, 2013
1265	Polymer of dimethyl terephthalate, 1,4-cyclohexanedimethanol, and 2,2,4,4-tetramethyl-1,3-cyclobutanediol (CAS Reg. No. 261716-94-3) containing repeat units consisting of terephthalate	Eastman Chemical Company	May 29, 2013

FCN No.	Food Contact Substance	Manufacturer/Supplier
	esters of 2,2,4,4-tetramethyl-1,3-cyclobutanediol at up to 40 mole percent (expressed as mole percent of the glycol component of the finished copolyesters) and 1,4- cyclohexanedimethanol at no less than 60 mole percent, and, optionally, ≤0.5 percent (by weight of the finished resin) trimellitic anhydride (CAS Reg. No. 552-30-7) as a branching agent.	
1263	N,N'-bis(phenylmethyl)hexanediamide (CAS Reg. No. 25344-24-5) in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2), cobalt acetate (CAS Reg. No. 71-48-7), or cobalt stearate (CAS Reg. No. 13586-84-0).	Graham Packaging Company, L.P. May 15, 2013
1262	Polyethylene terephthalate copolyesters (including isophthalic acid and/or diethylene glycol modified) that otherwise comply with 21 CFR 177.1630 or an applicable effective Food Contact Notification, containing up to 0.85 weight percent sodium dimethyl 5-sulfoisophthalate units.	Indorama Ventures USA LLC and its Steward Affiliates Around the World May 14, 2013
1261	Tannins, ammonium salt (CAS Reg. No. 71631-09-9).	Buckman Laboratories, Inc. May 7, 2013
1260	Ethene, polymer with 1,2,3,4,4a,5,8,8a-octahydro-1,4:5,8-dimethanonaphthalene (CAS Reg. No. 26007-55-6).	Mitsui Chemicals, Inc. Jul 2, 2013
1259	Benzenesulfonic acid, 2,2'-(1,2-ethenediyil)bis[5-[[4-bis(2-hydroxyethyl)amino]-6-[(4-sulfophenyl)amino]-1,3,5-triazin-2-yl]amino]-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Dynatech Industrias Quimicas Ltd. Apr 30, 2013
1258	Acrylamide-diallylamine copolymer, sulfate salt, ammonium persulfate initiated (CAS Reg. No. 1355214-14-0).	Nalco, An Ecolab Company Apr 26, 2013
1257	Octadecanamide, N,N'-1,2-ethanediylbis[12-hydroxy- (CAS Reg. No. 123-26-2).	Dai-Ichi Kogyo Seiyaku Co., Ltd. Apr 18, 2013
1256	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	THOR GmbH Apr 16, 2013
1255	Copolymer of vinylidene fluoride and hexafluoropropene (CAS Reg. No. 9011-17-0).	3M Apr 12, 2013
1254	[4-tert-butyl-2-(5-tert-butyl-2-oxo-3H-benzofuran-3-yl)phenyl] 3,5-di-tert-butyl-4-hydroxybenzoate (CAS Reg. No. 1261240-30-5).	Chitec Technology Co., LTD Double Bond Chemical Ind., Co., Ltd. FDC, Lees Chemical Industry Co. Ltd. Apr 11, 2013
1253	Zirconium Oxide (CAS. Reg. No. 1314-23-4) and Tin(II) Phosphate (CAS. Reg. No. 15578-32-2) and Tin(II) Fluoride (CAS Reg. No. 7783-47-3).	Nippon Steel Corporation Jun 8, 2013
1252	Rutile Tin Zinc - doped with either potassium, sodium, or calcium (CAS Reg. No.: 207691-99-4, 389623-07-8, 389623-01-2, respectively).	Rockwood Pigments NA, Inc. Apr 3, 2013
1251	REPLACED BY FCN 1544 ⁸⁰	
1247	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7) and L-hydroxyethylidine-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4).	Valley Chemical Solutions May 31, 2013
1246	REPLACED BY FCN 1834 ⁸¹	
1245	REPLACED BY FCN 1502 ⁸²	
1242	Hexanedioic acid, polymer with 1,3-benzenedimethanamine (CAS Reg. No.25718-70-1).	Solvay Specialty Polymers USA, LLC Mar 5, 2013
1240	Titanium nitride (CAS Reg. No. 25583-20-4).	BryCoat Inc. Feb 20, 2013
1239	Chromium nitride (CAS Reg. No. 24094-93-7).	BryCoat Inc. Feb 20, 2013
1238	Pyromellitic dianhydride (CAS Reg. No. 89-32-7).	Sherwin-Williams Company Feb 19, 2013
1237	Tris(2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4). REPLACES FCN 767	Songwon Industrial Company, Ltd. Feb 19, 2013

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1236	REPLACED BY FCN 2046 ⁸³		
1235	Silver-silica.	Nanox Intelligent Materials	Mar 29, 2013
1234	Copolymers and polymers made from the reaction of dimethyl terephthalate or terephthalic acid with a mixture containing 0 to 99 mole percent of ethylene glycol and 100 to 1 mole percent of 1,4-cyclohexanedimethanol (70 percent trans isomer, 30 percent cis isomer). The copolymers may be branched with trimellitic anhydride (CAS Reg. No. 552-30-7) at levels up to 0.5 percent (by weight of the finished resin).	Eastman Chemical Company	Jan 23, 2013
1233	Poly(ethylene oxide-co-propylene oxide) ethyl 4-(bis(2-hydroxyethyl)amino)- α -cyano-2-methylcinnamate ether (2:1) (CAS Reg. No. 908119-61-9).	Milliken and Company	Jan 22, 2013
1231	5,12-Dihydro-2,9-dimethylquino[2,3-b]acridine-7,14-dione (C.I. Pigment Red 122, CAS Reg. No. 980-26-7) also known as 2,9-Dimethylquinacridone.	Heubach Colour Pvt. Ltd.	Mar 2, 2013
1230	Tris(2,4-di- <i>t</i> -butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	Adeka Corporation	Jan 11, 2013
1229	1H-Azepine-1-carboxamide, hexahydro-2-oxo-N-[3,3,5-trimethyl-5-[[tetrahydro-3,5-bis[(5-isocyanato-1,3,3-trimethylcyclohexyl)methyl]-2,4,6-trioxo-1,3,5-triazin-1(2H)-yl]methyl]cyclohexyl]- (CAS Reg. No. 1262431-48-0). REPLACES FCN 1167	Sherwin-Williams Company	Jan 3, 2013
1228	Styrene block polymer with 2-methyl-1,3-butadiene, hydrogenated (CAS No. 68648-89-5).	Aerospace Lubricants	Jan 3, 2013
1227	Industrial starch modified by treatment with greater than 5 percent and not more than 21 percent 2,3-epoxypropyltrimethylammonium chloride (CAS Reg. No. 56780-58-6).	Siam Quality Starch Co., Ltd.	Dec 29, 2012
1226	3a,4,7,7a-tetrahydro-4,7-methanoisobenzofuran-1,3-dione (CAS Reg. No. 826-62-0).	Sherwin-Williams Company	Dec 26, 2012
1225	1,6-Hexanediol (CAS Reg. No. 629-11-8).	Metlac S.p.A.	Dec 19, 2012
1224	Sodium borohydride (CAS Reg. No. 16940-66-2) used in conjunction with palladium acetate (CAS Reg. No. 3375-31-3) REPLACES FCN 1114 and FCN 1160	ColorMatrix Group	Dec 13, 2012
1223	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine (Nylon6/66) (CAS Reg. No. 24993-04-2).	BASF Corporation	Dec 12, 2012
1222	Co-poly alpha olefin (C ₁₈ -C ₃₀ .)	Idemitsu Kosan Co., Ltd.	Feb 16, 2013
1217	Glycidyl methacrylate polymer with styrene and methyl methacrylate (CAS Reg. No 29564-58-7).	Sherwin-Williams Company	Nov 30, 2012
1216	Copper(II) hydroxide phosphate (CAS Reg. No. 12158-74-6). REPLACES FCN 926	Chemische Fabrik Budenheim KG and branches	Nov 20, 2012
1215	Poly(oxy-1,1'-biphenyl)-4,4'-diyloxy-1,4-phenylenesulfonyl-1,4-phenylene) (CAS Reg. No. 25839-81-0 and 25608-64-4).	Solvay Specialty Polymers USA, LLC	Nov 15, 2012
1214	Sorbic acid (CAS Reg. No. 110-44-1).	Sherwin-Williams Company	Nov 14, 2012
1213	REPLACED BY FCN 2226 ⁸⁴		
1212	REPLACED BY FCN 2175 ⁸⁵		
1211	A mixture of linear saturated aliphatic esters produced from C ₁₆ -C ₁₈ alcohols and C ₁₄ -C ₂₀ fatty acids.	Riken Vitamin Co., Ltd. Tianjin Rikevita Food Co., Ltd.	Nov 6, 2012
1210	2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate, and poly(oxy-1,2-ethanediyl), α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxy-, C ₁₆ - 18-alkyl ether.	BASF SE	Oct 31, 2012
1209	Propenoic acid, polymer with silicic acid (H ₄ SiO ₄) tetramethyl	Kuraray Company, Ltd.	Oct 30, 2012

FCN No.	Food Contact Substance	Manufacturer/Supplier
	ester, zinc salt (CAS Reg. No. 1338452-06-4).	
1208	1,2-Benzisothiazolin-3-one (CAS Reg. No. 2634-33-5).	Prom Chemie AG
1206	REPLACED BY FCN 1557⁸⁶	
1205	Poly(oxy-1,2-ethanediyl), α -(3-carboxy-1-oxosulfopropyl)- ω -(isotridecyloxy)-, sodium salt (1:2) (CAS Reg. No. 1013906-64-3).	Cytec Industries Inc.
1201	Dodecylbenzenesulfonic acid, calcium salt (CAS Reg. No. 26264-06-2).	TOTAL Lubrifiants
1198	Ethylene-vinyl acetate-vinyl alcohol (EVOH) copolymers complying with 21 CFR 177.1360(a)(3) (CAS Reg. No. 26221-27-2).	Kuraray Company, Ltd.
1197	Hypobromous acid (CAS Reg. No. 13517-11-8) generated on-site from an aqueous mixture of sodium bromide (CAS Reg. No. 7647-15-6) and sodium, potassium or calcium hypochlorite (CAS Reg. Nos. 7681-52-9, 7778-66-7 or 7778-54-3).	Albemarle Corporation
1195	Poly(oxy-1,2-ethanediyl), α -[3,5-dimethyl-1-(2-methylpropyl)hexyl]- ω -hydroxy- (CAS Reg. No. 60828-78-6).	The Dow Chemical Company
1194	Methyl formate (CAS Reg. No. 107-31-3).	Pactiv LLC
1193	Formaldehyde, reaction products with diphenylamine, 6(or 7)-methyl-1H-benzotriazole and 2,4,4-trimethylpentene (CAS Reg. No. 676348-65-5).	Vanderbilt Chemicals, LLC
1192	Tricyclodecanedimethanol (CAS Reg. Nos. 26896-48-0 and 26160-83-8).	Sherwin-Williams Company
1191	Isophorone diisocyanate (CAS Reg. No. 4098-71-9).	Sherwin-Williams Company
1190	1,3-dibromo-5,5-dimethylhydantoin (DBDMH) (CAS Reg. No. 77-48-5).	Albemarle Corporation
1189	Calcium borate (CAS Reg. No. 12040-58-3).	TOTAL Lubrifiants
1188	Ethyl acrylate-glycidyl methacrylate-methacrylic acid-styrene copolymer (CAS Reg. No. 56990-26-2).	Akzo Nobel Coatings Inc. Akzo Nobel Coatings (Tianjin) Co., Ltd. Akzo Nobel Coatings (Jiaxing) Co. Ltd. LLC Petrokom Lipetsk Server Boya A.S. Akzo Nobel Performance Coatings (Shanghai) Co. Ltd. Akzo Nobel Industrial Finishes AB Akzo N
1186	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer⁸⁷ Butanedioic acid, 2-methylene-, polymer with 2-hydroxyethyl, 2-methyl-2-propenoate, 2-methyl-2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-methyl-2-propenoate, sodium salt (CAS Reg. No. 1345817-52-8).	Asahi Glass Co., Ltd. AGC Chemicals Americas, Inc.
1184	Styrene block polymers with 2-methyl-1,3-butadiene and 1,3-butadiene, hydrogenated (CAS Reg. No. 132778-07-5).	Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH
1183	REPLACED BY FCN 1544⁸⁸	
1182	Polyethylene glycol alkyl (C12-C14) ether sulfosuccinate, disodium salt (CAS Reg. No. 1024612-24-5) in a mixture with authorized sulfosuccinate disodium salts.	Cytec Industries Inc.
1181	1-propanaminium, N,N,N,-trimethyl-3-[(1-oxo-2-propen-1-yl)amino]-, chloride (1:1), polymer with ethenamine, hydrochloride (CAS Reg. No. 1353435-58-1).	Solenis LLC

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1180	Polyphenylene sulfide (CAS Reg. No. 26125-40-6 or 25212-74-2).	Toray Industries, Inc.	Jul 17, 2012
1179	Acetic acid ethenyl ester, polymer with ethene and ethenol (CAS Reg. No. 26221-27-2).	Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH Kuraray Asia Pacific Pte. Ltd.	Jul 11, 2012
1177	Co-polymer of methacrylic acid, ethyl acrylate, styrene, butyl methacrylate, and glycidyl methacrylate.	PPG Industries, Inc.	Jul 6, 2012
1176	Hypochlorous acid (CAS Reg. No. 7790-92-3).	HSP USA, LLC	Aug 15, 2012
1175	5-Sulfo-1,3-benzenedicarboxylic acid, monosodium salt (CAS Registry No. 6362-79-4).	FutureFuel Chemical Company	Jul 3, 2012
1174	2-Propenoic acid, 2-methyl-, polymer with butyl 2-propenoate, 1,1'-(1,1-dimethyl-3-methylene-1, 3-propanediyl)bis[benzene], ethenylbenzene,(1-methylethenyl)benzene, methyl 2-methyl-2-propenoate and 2-propenoic acid, sodium salt, manufactured as described in the notification.	Plasmine Technology, Inc.	Jun 29, 2012
1173	Butanedioic acid, 2-methylene-, polymer with ethenyl acetate, hydrolyzed, sodium salts (CAS Reg. No. 122625-12-1).	Kuraray Co., Ltd. Kuraray America, Inc. Kuraray Europe GmbH Kuraray Asia Pacific Pte. Ltd.	Jun 27, 2012
1171	Bis(4-tert-butylbenzoate-O)hydroxyl aluminum (CAS Reg. No. 13170-05-3).	Japan Chemtech Ltd.	Jun 22, 2012
1170	1,4-Benzenedicarboxylic acid, polymer with 1,10-decanediamine and 1,6-hexanediamine (CAS Reg. No. 657408-39-4).	EMS-Chemie AG	Jun 22, 2012
1169	Zinc pyrithione (CAS Reg. No. 13463-41-7).	Arch Chemicals, Inc.	Jun 21, 2012
1167	REPLACED BY FCN 1229 ⁸⁹		
1165	Starch, carboxymethyl ether, sodium salt (CAS Reg. No. 9063-38-1).	Paper Pak Industries	Jun 7, 2012
1164	2-Propenoic acid, 2-methyl-, ethyl ester, polymer with 2-oxiranylmethyl 2-methyl-2-propenoate (CAS Reg. No. 40081-37-6).	Sherwin-Williams Company	Jul 24, 2012
1163	Montmorillonite (CAS Reg. No.1318-93-0) surface treated with quaternary ammonium compounds bis(hydrogenated tallow alkyl)dimethyl chlorides (CAS Reg. No. 61789-80-8).	PolyOne Corporation Nanocor® Inc.	May 29, 2012
1162	Trimethylhexanoic acid, mixed esters with dipentaerythritol and heptanoic acid.	Patech Fine Chemicals Co., Ltd.	May 29, 2012
1160	REPLACED BY FCN 1224 ⁹⁰		
1159	Silicon dioxide (CAS Reg. No. 7631-86-9).	KHS Plamax GmbH	May 23, 2012
1158	An aqueous solution of chlorine dioxide (CAS Reg. No. 10049-04-4).	CDG Environmental, LLC	May 18, 2012
1157	Poly(N-vinylformamide), 10-90 percent hydrolyzed hydrochloride salts. The FCS is specifically known as one of the following: a) formamide, N-ethenyl-, polymer with ethanamine, hydrochloride (CAS Reg. No. 111616-55-8) or b) formamide, ethenyl-, homopolymer, hydrolyzed, hydrochlorides (CAS Reg. No. 183815-54-5).	Mitsubishi Chemical Corporation	May 16, 2012
1156	2-Propenoic acid, butyl ester, polymer with ethene (CAS Reg. No. 25750-84-9).	LyondellBasell Industries	May 4, 2012
1152	Phosphorous acid, triphenyl ester, polymer with α-hydro-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)], C ₁₀₋₁₆ alkyl esters (CAS Reg. No. 1227937-46-3).	Dover Chemical Corporation	Apr 20, 2012
1150	2-Propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7).	BASF SE	Jun 12, 2012

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1149	2,2-dimethyl-1,3-dioxolane-4-methanol (CAS Reg. No. 100-79-8).	Essential Chemicals USA, LLC	Jun 5, 2012
1148	1,2-Benzisothiazol-3(2H)-one 1,1-dioxide, sodium salt (CAS Reg. No. 128-44-9).	ADEKA Corporation	May 25, 2012
1147	Nylon MXD-6 (CAS Reg. No. 25718-70-1) (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) meeting the analytical specifications in 21 CFR 177.1500(b) item 10.1 and used in conjunction with either cobalt stearate (CAS Reg. No. 13586-84-0) or cobalt acetate (CAS Reg. No. 71-48-7).	Indorama Ventures USA LLC and its Steward Affiliates Around the World	Apr 11, 2012
1146	Nylon MXD-6 (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) (CAS Reg. No. 25718-70-1) meeting the analytical specifications in 21 CFR 177.1500(b), item 10.2.	Indorama Ventures USA LLC and its Steward Affiliates Around the World	Apr 7, 2012
1145	Copolymer of 2-ethylhexyl methacrylate (EHMA, CAS Reg. No. 688-84-6), ethyl acrylate (EA, CAS Reg. No. 140-88-5), styrene (CAS Reg. No. 100-42-5), hydroxypropyl methacrylate (HPMA, CAS Reg. No. 27813-02-1), methacrylic acid (MAA, CAS Reg. No. 79-41-4), and glycerol dimethacrylate (GDMA, CAS Reg. No. 1830-78-0).	Akzo Nobel Coatings Inc. Akzo Nobel Coatings (Tianjin) Co. Ltd. Akzo Nobel Coatings (Jiaxing) Co. Ltd. LLC Petrokom Lipetsk Server Boya A.S. Akzo Nobel Performance Coatings (Shanghai) Co. Ltd. Akzo Nobel Industrial Finishes AB Akzo No	Apr 7, 2012
1144	A mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid, (CAS Reg. No. 64-19-7), and 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and water. REPLACES FCN 1081 and FCN 1082	Evonik Active Oxygens, LLC	Mar 20, 2012
1142	1H-imidazolium, 3-ethyl-1-methyl, ethyl sulfate (1:1) (CAS Reg. No. 342573-75-5).	BASF	Mar 13, 2012
1140	Pyromellitic dianhydride (PMDA) (CAS Reg. No. 89-32-7).	Sherwin-Williams Company	Mar 8, 2012
1139	1-Propanaminium, N,N,N-trimethyl-3-[(1-oxo-2-propenyl)amino]-, chloride, homopolymer (CAS Reg. No. 26427-01-0).	Solenis LLC	Mar 6, 2012
1138	3a,4,7,7a-tetrahydro-4,7-methanoisobenzofuran-1,3-dione (CAS Reg. No. 826-62-0).	Sherwin-Williams Company	Mar 6, 2012
1137	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Dripping Wet Water, Inc.	Mar 2, 2012
1135	1,4-benzenedicarboxylic acid, polymer with 1,2-ethanediol and β,β,β',β'-tetramethyl-2,4,8,10-tetraoxaspiro[5.5]undecane-3,9-diethanol (CAS Reg. No. 102070-64-4).	Mitsubishi Gas Chemical Company, Inc.	Apr 20, 2012
1134	Copolymer of caprolactam, isophthalic acid, and isophoronediamine (CAS Reg. No. 29009-00-5).	LANXESS Corporation	Feb 17, 2012
1132	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), sulfuric acid (CAS Reg. No. 7664-93-9, optional ingredient), and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4).	Enviro Tech Chemical Services, Inc.	Feb 10, 2012
1131	2-Propenoic acid, 2-methyl-, ethyl ester, polymer with 2-oxiranylmethyl 2-methyl-2-propenoate (CAS Reg. No. 40081-37-6).	Sherwin-Williams Company	Feb 9, 2012
1130	Acrylic resins derived from butyl acrylate, styrene, methacrylic acid, ethyl acrylate, glycidyl methacrylate, and hydroxypropyl methacrylate, cross-linked with phenolic resins listed under 21 CFR 175.300(b)(3)(vi).	Sherwin-Williams Company	Feb 8, 2012
1128	2-Propenoic acid, telomer with 2-hydroxypropyl 2-propenoate and sodium hydrogen sulfite, ammonium salt (CAS Reg. No. 100486-98-4).	Dow Chemical Company	Apr 3, 2012

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1127	A mixture of linear saturated aliphatic esters produced from C ₁₆ -C ₁₈ alcohols and C ₁₄ -C ₂₀ fatty acids.	NOF Corporation	Jan 26, 2012
1126	Octadecanoic acid, 1-(12-acetoxy)-, 2,3-bis(acetoxy)propyl ester; 1-(12-acetoxystearoyl)-2,3-diacetylglycerol (CAS Reg. No. 736150-63-3).	Danisco A/S	Jan 26, 2012
1125	Starch, carboxymethyl ether, sodium salt (CAS Reg. No.: 9063-38-1).	Paper Pak Industries	Jan 19, 2012
1123	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Nalco Company	Feb 23, 2012
1122	Hypobromous acid (CAS Reg. No. 13517-11-8) generated on-site from an aqueous mixture of sodium bromide (CAS Reg. No. 7647-15-6) and sodium, potassium or calcium hypochlorite (CAS Reg. Nos. 7681-52-9, 7778-66-7 or 7778-54-3).	Albemarle Corporation	Jan 17, 2012
1121	Tetrafluoroethylene-hexafluoropropylene-vinylidene fluoride copolymers (CAS Reg. No 25190-89-0).	3M	Jan 17, 2012
1120	Ethylene/1-butene copolymer (CAS Reg. No. 25087-34-7).	Mitsui Chemicals, Inc.	Dec 31, 2011
1119	Butanoic acid, 3-hydroxy-, (3R)-, polymer with 4-hydroxybutanoic acid (CAS Reg. No. 125495-90-1) and butanoic acid, 3-hydroxy-, (3R)-, homopolymer (CAS Reg. No. 29435-48-1). REPLACES FCN 943.	CJ Cheiljedang Corporation	Jan 21, 2012
1118	1,3-dibromo-5,5-dimethylhydantoin (DBDMH; CAS Reg. No. 77-48-5).	Albemarle Corporation	Dec 1, 2011
1117	2-Propenoic acid, 2-methyl-, ethyl ester, polymer with 2-oxiranylmethyl 2-methyl-2-propenoate (CAS Reg. No. 40081-37-6).	Sherwin-Williams Company	Dec 1, 2011
1116	A copolymer of tetrafluoroethylene (CAS Reg. No. 116-14-3) and trifluoromethyl trifluorovinyl ether (CAS Reg. No. 1187-93-5), and optionally employing a halogenated alkene.	Dupont Specialty Products USA, LLC	Nov 24, 2011
1115	Carbonic dichloride, polymer with 4,4'-(1-methylethyldiene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester (polycarbonate resins) (CAS Reg. No. 11211-39-3). The resins are produced by the condensation of 4,4'-(isopropylidenediphenol) and carbonyl chloride. The manufacturing process may include optional adjuvant substances authorized in the production of the resins.	SABIC Innovative Plastics	Nov 12, 2011
1114	REPLACED BY FCN 1224⁹¹		
1113	Sodium nitrite (CAS Reg. No. 7632-00-0).	Nye Lubricants, Inc.	Nov 8, 2011
1111	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	Thor GmbH of Speyer Germany	Dec 28, 2011
1110	2-propenoic acid, polymer with sodium phosphinate, sodium salt (CAS Reg. No. 129898-01-7).	SNF, Inc.	Jan 19, 2012
1109	REPLACED BY FCN 2142⁹²		
1108	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	LANXESS Corporation	Dec 14, 2011
1106	An aqueous solution of hypobromous acid (CAS Reg. No. 13517-11-8) generated on-site from an aqueous mixture of 40 percent sodium bromide, (CAS Reg. No. 7647-15-6) and 12.5 percent sodium hypochlorite (CAS Reg. No. 7681-52-9).	Veolia WTS USA, Inc.	Oct 4, 2011
1105	A reaction product of 9-octadecenoic acid (9Z)- with diethylenetriamine, cyclized, diethyl sulfate quaternized (CAS Reg. No. 68511-92-2). The reaction product contains a mixture of (1) 1-H-imidazolium, 1-ethyl-2-(8Z)-8-heptadecen-1-yl-4,5-dihydro-1-[2-[(9Z)-1-oxo-9-octadecen-1-yl]amino]ethyl]-, ethyl sulfate (1:1) (CAS Reg. No. 67846-14-4); and (2) 9-octadecenamide, N-[2-[2-(8Z)-8 heptadecen-1-yl-4,5-dihydro-1H-imidazol-1-yl]ethyl]-, (9Z)-(CAS Reg. No. 63441-26-9).	Kemira Chemicals, Inc.	Sep 28, 2011

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1104	Bicyclo[2.2.1]hept-2-ene, polymer with ethene (CAS Reg. No. 26007-43-2).	TOPAS Advanced Polymers GmbH Polyplastics USA, Inc., and Polyplastics Co., Ltd.	Sep 21, 2011
1103	Butyl acrylate-styrene-methacrylic acid-hydroxypropyl methacrylate-glycidyl methacrylate copolymer (CAS Reg. No. 1130609-14-1).	Akzo Nobel Coatings, Inc. Akzo Nobel Coatings (Tianjin) Co., Ltd. Akzo Nobel Coatings (Jiaxing) Co., Ltd. LLC Petrokom Lipetsk Server Boya A.S. Akzo Nobel Performance Coatings (Shanghai) Co., Ltd. Akzo Nobel Industrial Finishes AB Akz	Sep 7, 2011
1102	1,3-dibromo-5,5-dimethylhydantoin (DBDMH) (CAS Reg. No. 77-48-5).	Albemarle Corporation	Oct 20, 2011
1101	Hexanedioic acid, polymer with 1,3-benzenedimethanamine (CAS Reg. No. 25718-70-1).	Far Eastern New Century Corporation APG Polytech LLC	Aug 30, 2011
1100	Titanium dioxide treated with fluoride modified alumina.	The Chemours Company FC, LLC	Sep 2, 2011
1099	2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate, and poly(oxy-1,2-ethanediyl), α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxy-, C ₁₆₋₁₈ -alkyl ether.	BASF SE	Aug 30, 2011
1098	Hypobromous acid (CAS Reg. No. 13517-11-8) generated on-site from an aqueous mixture of hydrogen bromide (CAS Reg. No. 10035-10-6) and sodium, potassium or calcium hypochlorite (CAS Reg. No. 7681-52-9, 7778-66-7 or 7778-54-3).	Enviro Tech Chemical Services, Inc.	Oct 4, 2011
1097	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer⁹³ Hexane, 1,6-diisocyanato-, homopolymer, α -[1-[[3-[3-(dimethylamino)propyl]amino]propyl]amino]carbonyl]-1,2,2,2-tetrafluoroethyl]- ω -(1,1,2,2,3,3,3-heptafluoropropoxy)poly[oxy[trifluoro(trifluoromethyl)-1,2-ethanediyl]]-blocked (CAS Reg. No. 1279108-20-1).	Archroma U.S., Inc.	Aug 24, 2011
1096	REPLACED BY FCN 2046⁹⁴		
1095	Maleic anhydride grafted polypropylene (CAS Reg. No. 25722-45-6).	The Dow Chemical Company	Aug 19, 2011
1094	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4), dipicolinic acid (DPA, CAS Reg. No. 499-83-2) and sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Degussa Corporation	Aug 11, 2011
1093	An aqueous mixture of peroxyacetic acid, hydrogen peroxide 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP), and optionally, sulfuric acid.	Arkema, Inc. BioSafe Systems LLC	Aug 11, 2011
1092	1,3-benzenedicarbonyl dichloride, polymer with 1,4-benzenedicarbonyl dichloride, carbonic dichloride and 4,4'-(1-methylethylidene)bis[phenol] (polyester carbonate resins) (CAS Reg. No. 71519-80-7). The resins are produced by the condensation of 4,4'-isopropylidenediphenol, carbonyl chloride, terephthaloyl chloride, and isophthaloyl chloride such that the finished resins are composed of 45 to 85 mole percent ester, of which up to 55 mole percent is the terephthaloyl isomer. The resins are manufactured using a phthaloyl chloride/carbonyl chloride mole ratio of (0.81 to 5.7)/1 and isophthaloyl chloride/terephthaloyl chloride mole ratio of 0.81/1 or greater. The	SABIC Innovative Plastics	Aug 10, 2011

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	manufacturing process may include optional adjuvant substances authorized for the resins.		
1091	D-Glucitol, bis-O-[(4-methylphenyl)methylene]- (CAS Reg. No. 54686-97-4).	New Japan Chemical Company Ltd.	Aug 10, 2011
1090	Methyl methacrylate polymer with butyl acrylate and glycidyl methacrylate.	Sherwin-Williams Company	Aug 2, 2011
1089	A mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and water (CAS Reg. No. 7732-18-5).	Alex C. Fergusson, LLC (AFCO)	Jul 29, 2011
1088	Carbon black (CAS Reg. No. 1333-86-4).	Evonik Degussa Corporation	Jul 27, 2011
1087	Ethylene-acrylic acid copolymer (CAS Reg. No. 9010-77-9).	The Dow Chemical Company	Aug 19, 2011
1086	Ethylene-propylene copolymers (CAS Reg. No. 9010-79-1).	LyondellBasell Industries	Jul 8, 2011
1085	Hexanedioic acid, polymer with 12-aminododecanoic acid, hexahydro-2H-azepin-2-one, and 1,6-hexanediamine (CAS Reg. No. 40959-29-3).	UBE Industries, Ltd.	Jul 7, 2011
1083	Polyphenylene sulfide (CAS Reg. No. 25212-74-2 or 26125-40-6).	Solvay Specialty Polymers USA, LLC	Jun 29, 2011
1082	REPLACED BY FCN 1144 ⁹⁵		
1081	REPLACED BY FCN 1144 ⁹⁶		
1078	4-Chloro-3-methylphenol, sodium salt (CAS Reg. No. 15733-22-9).	LANXESS Corporation	Jun 24, 2011
1077	2,5-Furandione, polymer with 1,3-butadiene (CAS Reg. No. 25655-35-0).	Far Eastern New Century Corporation APG Polytech LLC	Aug 9, 2011
1076	Ethylene-vinyl acetate-vinyl alcohol (EVOH) copolymers modified with up to 8 mol% 1,2-epoxypropane (CAS Reg. No. 482589-30-0).	Kuraray Company, Ltd.	Jun 23, 2011
1075	REPLACED BY FCN 2089 ⁹⁷		
1074	Butyl acrylate polymer with styrene, methacrylic acid, ethyl acrylate and glycidyl methacrylate.	Sherwin-Williams Company	Jun 10, 2011
1073	Silicone Dioxide (CAS Reg. No. 7631-86-9).	KHS Plasmax GmbH	Jun 3, 2011
1072	Fluorphlogopite (CAS Reg. No. 12003-38-2).	Colors and Effects USA LLC	Jun 2, 2011
1071	Tripropylene glycol (CAS Reg. No. 24800-44-0).	Sherwin-Williams Company	May 19, 2011
1070	Silane, dichlorodimethyl-, reaction products with silica (CAS Reg. No. 68611-44-9).	Evonik Degussa Corporation	May 19, 2011
1068	Fatty acids, coco, sesquiesters with polyethylene glycol (CAS Reg. No. 61791-04-6).	Unitika, LTD	May 11, 2011
1067	2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis(isodecyloxy)- (CAS Reg. No. 26544-27-4).	Mitsui Chemicals, Inc. and Johoku Chemical Co., Ltd.	May 5, 2011
1066	Rapeseed oil, methyl ester (CAS Reg. No. 73891-99-3).	Milligan Bio-Tech Inc.	May 4, 2011
1065	REPLACED BY FCN 1723 ⁹⁸		
1064	Polyethylene terephthalate copolymers (diethylene glycol-isophthalate modified) prepared by the condensation of dimethyl terephthalate or terephthalic acid with ethylene glycol and with one or more of the following: dimethyl isophthalate, isophthalic acid, and diethylene glycol.	Selenis Canada, Inc.	Apr 28, 2011
1062	2-(2-Aminoethylamino)ethanol (CAS Reg. No. 111-41-1).	Sherwin-Williams Company	Apr 20, 2011
1061	2,2-Dimethylolpropionic acid (CAS Reg. No. 4767-03-7).	Sherwin-Williams Company	Apr 20, 2011

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1060	Isophorone diisocyanate (CAS Reg. No. 4098-71-9).	Sherwin-Williams Company	Apr 20, 2011
1059	The reaction products of mixed fatty acids (predominantly oleic acid) and ethylenediamine, of which the major component is N,N'-dioleoylethylenediamine (CAS Reg. No. 110-31-6).	Mitsubishi Chemical Corp. Sumitomo Chemical Co., Ltd. Prime Polymer Co., Ltd. Japan Polyethylene Corp.	Apr 19, 2011
1057	2-Propenoic acid, 2-[1-[3,5-bis(1,1-dimethylpropyl)-2-hydroxyphenyl]ethyl]-4,6-bis(1,1-dimethylpropyl)phenyl ester (CAS Reg. No. 123968-25-2).	Ziko Ltd.	Apr 14, 2011
1056	1,4-bis(2-ethylhexyl) benzenedicarboxylate (CAS Reg. No. 6422-86-2).	Eastman Chemical Company	Apr 13, 2011
1054	Phenol, 4,4'-sulfonylbis-, polymer with 1,1'-sulfonylbis(4-chlorobenzene) (CAS Reg. No. 25667-42-9 and 25608-63-3).	Solvay Specialty Polymers USA, LLC	Apr 9, 2011
1053	Poly(butyl acrylate-co-methyl methacrylate-co-styrene), cross-linked with glycidyl methacrylate, 2-ethylhexyl 2-mercaptopoacetate terminated.	Kaneka Corporation	Mar 29, 2011
1052	An aqueous solution of chlorine dioxide (CAS Reg. No. 10049-04-4).	CDG Environmental, LLC	Mar 23, 2011
1051	Ethylene/propylene copolymers (CAS Reg. No. 9010-79-1) polymerized in the presence of propylene homopolymer (CAS Reg. No. 9003-07-0) complying with 21 CFR 177.1520(c) Item 1.1, to produce an inseparable blend of the two polymers.	LyondellBasell Industries	Mar 22, 2011
1050	Propylene/1-butene/ethylene copolymer (CAS Reg. No. 25895-47-0).	Mitsui Chemicals, Inc.	Mar 18, 2011
1046	2-propenoic acid, sodium salt, homopolymer (CAS Reg. No. 9003-04-7).	Coatex S.A.S. Coatex Netherlands B.V. Coatex Inc. Changshu Coatex Additives	Feb 23, 2011
1045	Copolymer of dimethyl terephthalate or terephthalic acid, with ethylene glycol and poly(tetramethylene glycol) (CAS Reg. No. 9084-36-0 or 900151-37-3), in conjunction with either cobalt stearate (CAS Reg. No. 13586-84-0) or cobalt acetate (CAS Reg. No. 71-48-7).	Indorama Ventures USA Inc. and its stewarded affiliates around the world.	Feb 18, 2011
1044	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer⁹⁹ 2-propenoic acid, 2-methyl-, 2-hydroxyethyl ester polymer with 1-ethenyl-2-pyrrolidinone, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate sodium salt (CAS Reg. No. 1206450-10-3).	Daikin America, Inc.	Feb 16, 2011
1043	Reaction products of vinyl-containing polydimethylsiloxanes with methylhydrogen cyclosiloxanes and allylglycidyl ether.	Dow Silicones Corporation	Feb 15, 2011
1042	Benzoic acid, 4-chloro-2-[2-(2-hydroxy-6-sulfo-1-naphthalenyl)diazeny]-, strontium salt (1:1) (CAS Reg. No. 474814-88-5).	Colorants Solutions USA LLC	Feb 9, 2011
1041	Polymer of dimethyl terephthalate, 1,4-cyclohexanedimethanol, and 2,2,4,4-tetramethyl-1,3-cyclobutanediol (CAS Reg. No. 261716-94-3) containing repeat units consisting of terephthalate esters of 2,2,4,4-tetramethyl-1,3-cyclobutanediol at up to 40 mole percent (expressed as mole percent of the glycol component of the finished copolyesters) and 1,4- cyclohexanedimethanol at no less than 60 mole percent, and, optionally, ≤0.5 percent (by weight of the finished resin) trimellitic anhydride (CAS Reg. No. 552-30-7) as a branching agent. REPLACES FCN 729	Eastman Chemical Company	Apr 9, 2011
1040	Pentaerythritol tetra(3-dodecylthiopropionate) (CAS Reg. No. 29598-76-3).	Double Bond Chemical Ind., Co., LTD.	Feb 1, 2011
1039	REPLACED BY FCN 2026¹⁰⁰		

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1036	Hypobromous acid (CAS Reg. No. 13517-11-8) generated on-site from an aqueous mixture of hydrogen bromide (CAS Reg. No. 10035-10-6) and sodium, potassium or calcium hypochlorite (CAS Reg. No. 7681-52-9, 7778-66-7 or 7778-54-3).	Enviro Tech Chemical Services, Inc.	Feb 27, 2011
1035	Mixture of peroxyacetic acid (PAA; CAS Reg. No. 79-21-0), hydrogen peroxide (HP; CAS Reg. No. 7722-84-1), hydroxylethyldene-1,1-diphosphonic acid (HEDP; CAS Reg. No. 2809-21-4), dipicolinic acid (DPA; CAS Reg. No. 499-83-2), and acetic acid (AA).	Solvay Chemicals Inc.	Feb 18, 2011
1034	Butylated reaction product of p-cresol and dicyclopentadiene (CAS Reg. No. 68610-51-5).	Synthomer Specialty Chemicals SAS	Jan 15, 2011
1033	Polypropylene homopolymer (CAS Reg. No. 9003-07-0).	Clariant Corporation USA Inc.	Jan 14, 2011
1032	Polyoxyethylated tallow amine (CAS Reg. No. 61791-26-2).	Nouryon Surface Chemistry AB	Mar 19, 2011
1031	Odorless light petroleum hydrocarbons (CAS Reg. No. 64742-47-8).	Nouryon Surface Chemistry AB	Mar 19, 2011
1030	Dicocodimethylammonium chloride (CAS Reg. No. 61789-77-3).	Nouryon Surface Chemistry AB	Mar 19, 2011
1029	2-ethylhexanol (CAS Reg. No. 104-76-7).	Nouryon Surface Chemistry AB	Mar 19, 2011
1028	Isopropanol (CAS Reg. No. 67-63-0).	Nouryon Surface Chemistry AB	Mar 19, 2011
1027	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁰¹ 2-propenoic acid, 2-methyl-, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-methyl-2-propenoate, acetate (CAS Reg. No. 1071022-26-8).	The Chemours Company FC, LLC	Jan 12, 2011
1026	Aluminum magnesium carbonate hydroxide (synthetic hydrotalcite) (CAS Reg. No. 11097-59-9).	GCH Technology Co., Ltd.	Jan 6, 2011
1025	An equilibrium mixture of peroxyacetic acid, hydrogen peroxide and acetic acid stabilized with dipicolinic acid.	Evonik Degussa Corporation	Dec 28, 2010
1024	Triisopropanolamine (CAS Reg. No. 122-20-3).	Adeka Corporation	Dec 23, 2010
1023	Calcium hypochlorite (CAS Reg. No. 7778-54-3).	PPG Industries, Inc.	Feb 25, 2011
1022	Fatty acids, C ₁₄ -18 and C ₁₆ -18-unsatd., polymers with adipic acid and triethanolamine, di-Me sulfate-quaternized (CAS Reg. No. 1211825-32-9).	BASF Corporation	Jan 21, 2011
1021	Polyoxyethylene (20) sorbitan monooleate.	Ecolab, Inc.	Dec 7, 2010
1020	Ethylene glycol-propylene glycol polymer (CAS Reg. No. 9003-11-6).	Ecolab, Inc.	Dec 7, 2010
1018	A mixture of equal proportions of lytic-type phages, ECML-4 (157,308 bp), ECML-117 (66,854 bp), and ECML-134 (166,783 bp), isolated from fresh and salt water environments in phosphate-buffered saline.	Intralytix, Inc.	Feb 5, 2011
1017	Ethylenesulfonic acid, sodium salt (CAS Reg. No. 3039-83-6).	Proviron Functional Chemicals	Dec 1, 2010
1015	1,6-Hexanediol (CAS Reg. No. 629-11-8). REPLACES FCN 968.	Henkel Corporation	Nov 23, 2010
1013	Boron nitride (CAS Reg. No. 10043-11-5).	ESK Ceramics GmbH & Co. KG	Nov 11, 2010
1012	Dodecanoic acid, 12-amino-, polymer with ethene, 2,5-furandione, α-hydro-ω-hydroxypoly(oxy-1,2-ethanediyl) and 1-propene (CAS Reg. No. 287916-86-3).	Sanyo Chemical Industries, Ltd. Toyotsu Chempitas Corporation	Jan 13, 2011
1011	An aqueous solution of chlorine dioxide (CAS Reg. No. 10049-04-4).	CDG Environmental, LLC	Oct 28, 2010
1009	2-Propenoic acid, 2-methyl-, polymer with ethene (CAS Reg. No. 25053-53-6).	BASF SE	Oct 13, 2010

FCN No.	Food Contact Substance	Manufacturer/Supplier	
1008	Cyclohexylamine (CAS Reg. No. 108-91-8).	Toyobo Company, Ltd.	Oct 8, 2010
1006	Dimethyl, methylvinyl siloxane, hydroxyl-terminated reaction with beta-(3,4-epoxycyclohexyl)-ethyltrimethoxysilane (CAS Reg. No. 917773-10-5).	Dow Silicones Corporation	Oct 8, 2010
999	Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CIT; CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (MIT; CAS Reg. No. 2682-20-4) at a ratio of 9 parts to 1 by weight.	Thor GmbH	Nov 18, 2010
993	A mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and 1-hydroxyethylidine-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4).	Brainerd Chemical Company, Inc.	Sep 2, 2010
992	Ethanedioic acid, diethyl ester, polymer with 2,3-dihydro-9,10-dihydroxy-1,4-anthracenedione, 1,4-dihydroxy-9,10-anthracenedione and 1,3-pentanediamine (CAS Reg. No. 725685-53-0).	DayGlo Color Corporation	Aug 27, 2010
989	1,4-Cyclohexanedicarboxylic acid, polymer with 1,5-bis[[1-(hydroxymethyl)propyl]amino]-9,10-anthracenedione, 1,4-cyclohexanedimethanol, hexanedioic acid and 2-methyl-1,5-pentanediamine, reaction products with phenylglycidyl ether.	DayGlo Color Corporation	Aug 19, 2010
988	Bis(4-tert-butylbenzoate-0)hydroxyl aluminum (CAS Reg. No. 13170-05-3).	GCH Technology Co., Ltd.	Oct 8, 2010
986	1,6-Hexanediamine, N,N'-bis(2,2,6,6-tetramethyl-4-piperidinyl)-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-1-butanamine and N-butyl-2,2,6,6-tetramethyl-4-piperidinamine (CAS Reg. No. 192268-64-7).	BASF Corporation	Aug 11, 2010
984	1,4-Cyclohexanedicarboxylic acid, polymer with 1,4-cyclohexanedirnethanol, 2-(3-hydroxypropyl)-6-[(3-hydroxypropyl)aniino]-1H-benz[de]isoquinoline-1,3-(2H)-dione and 1,3-pentanediamine, 2-hydroxy-3-phenoxypropyl ester (CAS Reg. No. 519050-54-5).	DayGlo Color Corporation	Aug 3, 2010
983	2-methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4).	Thor GmbH of Speyer Germany	Oct 22, 2010
982	A mixture of saturated, linear, aliphatic esters produced from C ₁₂ - C ₁₈ alcohols and C ₁₂ - C ₁₈ fatty acids.	Croda International, Plc.	Jul 27, 2010
980	2,5-dimethyl-2,5-di(t-butylperoxy)hexane (CAS Reg. No. 78-63-7).	Nisseki Plasto Company, Ltd	Jul 21, 2010
979	Glyoxalated Cationic Polyacrylamide Resin (CAS Reg. No. 32555-39-8).	Solenis LLC	Sep 1, 2010
978	Oxirane, 2-methyl, polymer with oxirane (CAS Reg. No. 9003-11-6)	Mitsui Chemicals, Inc. and Prime Polymer Co., Ltd.	Jul 20, 2010
977	Naphthalenesulfonic acid, lauryl derivatives, calcium salts (CAS Reg. No. 1059544-80-7).	King Industries	Jul 13, 2010
976	Naphthalene, hexadecyl- (CAS Reg. No. 56388-47-7) 50-70 weight percent with Naphthalene, octadecyl- (CAS Reg. No. 56388-48-8) 30-50 weight percent.	King Industries	Jul 7, 2010
975	1,4-Butanediol-polytetramethylene glycol-terephthalic acid block copolymer (CAS Reg. No. 106159-00-6), reaction products with maleic anhydride.	Mitsubishi Chemical Corporation	Jul 6, 2010
974	Adipic acid, polymer with 2-methyl-1,3-propanediol, bis(2-ethylhexyl) ester.	The HallStar Company	Jun 29, 2010
973	A mixture of imidazolium and imidazoline compounds, 9-octadecenoic acid (9Z)-, reaction products with diethylenetriamine, cyclized, diethyl sulfate quaternized (CAS Reg. No. 68511-92-2) and amides, C ₁₈ and C ₁₈ unsaturated, N-(2-(2-(C ₁₇ and C ₁₇ unsaturated alkyl)-4,5-dihydro-1H-imidazol-1-yl)ethyl) (CAS Reg. No. 71808-32-7).	Georgia-Pacific Chemicals, LLC	Jun 29, 2010

FCN No.	Food Contact Substance	Manufacturer/Supplier	
972	Tungsten carbide containing up to 15 percent nickel with up to 1.5 percent chromium.	Hartmetall ESTECH AG	Jun 23, 2010
971	REPLACED BY FCN 1866¹⁰²		
970	Boron nitride (CAS Reg. No. 10043-11-5).	CJ CheilJedang Corporation	May 11, 2010
968	REPLACED BY FCN 1015¹⁰³		
967	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,2-ethanediol and α-hydro-ω-hydroxypoly(oxy-1,4-butanediyl) (CAS Reg. No. 9084-36-0) and used in conjunction with either cobalt stearate (CAS Reg. No. 13586-84-0) or cobalt acetate (CAS Reg. No. 71-48-7).	Indorama Ventures USA Inc. and its stewarded affiliates around the world.	Jun 3, 2010
966	Phthalimidomethyl copper phthalocyanine (CAS Reg. No. 68411-06-3).	Toyo Ink Manufacturing Company, Ltd	Jun 1, 2010
965	Methyl oxirane polymer with oxirane, ether with 1,2,3-propanetriol (CAS Reg. No. 9082-00-2).	The Dow Chemical Company	May 21, 2010
964	Industrial starch modified (CAS Reg. No. 56780-58-6) by treatment with greater than 5 percent and not more than 21 percent by weight 2,3-epoxypropyltrimethylammonium chloride (CAS Reg. No. 3033-77-0).	Western Polymer Corporation	May 11, 2010
963	(3R,6R)-3,6-dimethyl-1,4-dioxane-2,5-dione, polymer with rel-(3R,6S)-3,6-dimethyl-1,4-dioxane-2,5-dione and (3S,6S)-3,6-dimethyl-1,4-dioxane-2,5-dione (CAS Reg. No. 9051-89-2) (aka polylactide polymers), manufactured and characterized as described in the notification.	Zhejiang Hisun Biomaterials Co. Ltd.	May 11, 2010
962	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁰⁴	Solvay Specialty Polymers USA, LLC	May 11, 2010
	Diphosphoric acid, polymers with ethoxylated reduced methyl esters of reduced polymerized oxidized tetrafluoroethylene (CAS Reg. No. 200013-65-6). This substance is also known as phosphate esters of ethoxylated perfluoroether, prepared by reaction of ethoxylated perfluoroether diol (CAS Reg. No. 162492-15-1) with phosphorous pentoxide (CAS Reg. No. 1314-56-3) or pyrophosphoric acid (CAS Reg. No. 2466-09-3).		
961	Glycerol ethoxylate (CAS Reg. No. 31694-55-0).	The Dow Chemical Company	May 11, 2010
960	Phosphorous acid, cyclic neopentanetetrail bis(2,6-di-tert-butyl-4-methylphenyl) ester (CAS Reg. No. 80693-00-1).	Adeka Corporation	May 4, 2010
959	35 percent ammonium bromide solution (CAS Reg. No. 12124-97-9).	ICL-IP America Inc. (formerly AmeriBrom Inc.)	Apr 29, 2010
958	Polyglycolic acid (CAS Reg. No. 26124-68-5).	Kureha Corporation	Jun 2, 2010
957	Crosslinked 2-propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7).	BASF SE	Apr 8, 2010
956	Copolymers of caprolactone prepared by the polymerization of caprolactone with up to 2.25 percent 1,4-butanediol (CAS Reg. No. 31831-53-5 or CAS Reg. No. 24980-41-4).	Sealed Air Corporation	Jun 19, 2010
955	Tetrakis (hydroxymethyl) phosphonium sulfate (THPS) (CAS Reg. No. 55566-30-8).	Energy Solutions (US) LLC	Jun 17, 2010
953	2, 4-Imidazolidinedione, 5,5-dimethyl (CAS Reg. No. 77-71-4).	Arxada, LLC	Mar 18, 2010
951	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP, CAS Reg. No. 2809-21-4), and sulfuric acid (CAS Reg. No. 7664-93-9).	Evonik Degussa Corp.	Mar 16, 2010
949	Chlorine Dioxide (CAS Reg. No. 10049-04-4).	ICA TriNova, LLC	Mar 2, 2010

FCN No.	Food Contact Substance	Manufacturer/Supplier
948	Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1,2-trifluoro-2-(1,1,2,2,2-pentafluoroethoxy)ethene (CAS Reg. No. 31784-04-0).	The Chemours Company FC, LLC
947	Copolymer of hexafluoropropylene (CAS Reg. No. 116-15-4), tetrafluoroethylene (CAS Reg. No. 116-14-3), and perfluoroethyl vinyl ether (CAS Reg. No. 10493-43-3).	The Chemours Company FC, LLC
946	REPLACED BY FCN 1775 ¹⁰⁵	
945	Fatty acids, C16-18 and C18-unsaturated, methyl esters, hydroformylation products, hydrogenated.	The Dow Chemical Company
944	Hypobromous acid (CAS Reg. No. 13517-11-8) generated on-site from an aqueous mixture of hydrogen bromide (CAS Reg. No. 10035-10-6) and sodium, potassium or calcium hypochlorite (CAS Reg. No. 7681-52-9, 7778-66-7 or 7778-54-3).	Enviro Tech Chemical Services, Inc.
943	REPLACED BY FCN 1119 ¹⁰⁶	
940	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁰⁷ Hexane, 1,6-diisocyanato-, homopolymer, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked (CAS Reg. No. 357624-15-8).	The Chemours Company FC, LLC
939	(cis,trans)-(1,3)/(1,4)-cyclohexanedimethanol (1,3-cyclohexanedimethanol, CAS Reg. No. 3971-28-6) and 1,4-cyclohexanedimethanol, CAS Reg. No. 105-08-8).	The Dow Chemical Company
938	Cobalt Chromite Blue-Green Spinel (CAS Reg. No. 68187-11-1).	The Shepherd Color Company
937	Copolymers made from the reaction of dimethyl terephthalate or terephthalic acid with a mixture containing 15 to 85 mole percent of ethylene glycol and 85 to 15 mole percent of 1,4-cyclohexanedimethanol (70 percent trans isomer, 30 percent cis isomer), and optionally < 0.5 percent (by weight of the finished resin) trimellitic anhydride as a branching agent. The FCS is further identified as follows: Ethylene-1,4-cyclohexylenedimethylene terephthalate copolymers (CAS Reg. No. 25640-14-6), manufactured from dimethyl terephthalate (DMT), ethylene glycol (EG), and 1,4-cyclohexanedimethanol (CHDM). Ethylene-1,4-cyclohexylenedimethylene terephthalate copolymers (CAS Reg. No. 25038-91-9), manufactured from terephthalic acid (TPA), EG, and CHDM.	Eastman Chemical Company
936	Propylene-ethylene copolymers (CAS Reg. No. 9010-79-1).	ExxonMobil Product Solutions Company
935	2,2'-(1,4-phenylene)bis[4H-3,1-benzoxazin-4-one] (CAS Reg. No. 18600-59-4).	Chitec Technology Co. LTD and The Hanson Group LLC
934	Dimethyl, methylvinyl siloxane, hydroxyl-terminated reaction with beta-(3,4-epoxycyclohexyl)-ethyltrimethoxysilane (CAS Reg. No. 917773-10-5).	Dow Silicones Corporation
933	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁰⁸ 2-propenoic acid, 2-methyl-, polymer with 2-hydroxyethyl 2-methyl-2-propenoate, α -(1-oxo-2-propen-1-yl)- ω -hydroxypoly(oxy-1,2-ethanediyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-propenoate, sodium salt (CAS Reg. No. 1158951-86-0).	Daikin America, Inc.
932	Montmorillonite (CAS Registry Number 1318-93-0) surface treated with either quaternary ammonium compounds, (hydrogenated tallow alkyl)bis(hydroxyethyl)methyl, chlorides (CAS Reg. No. 68607-27-2) or 1-octadecanaminium, N,N-bis(2-hydroxyethyl)-N-methyl-, chloride (CAS Reg. No. 3010-24-0).	Toyo Seikan Kaisha Limited and Nanocor Incorporated
927	Urea-melamine-formaldehyde resins (CAS Reg. No. 25036-13-9).	CHEP USA

FCN No.	Food Contact Substance	Manufacturer/Supplier
926	REPLACED BY FCN 1216 ¹⁰⁹	
925	1,3-Benzenedicarboxylic acid, polymer with 1,3-benzenedimethanamine and hexanedioic acid (CAS Reg. No. 28628-75-3).	Mitsubishi Gas Chemical Co., Inc.
924	1-Ethynyl-1-cyclohexanol (CAS Reg. No. 78-27-3).	Wacker Chemical Corporation
923	Nylon MXD-6 (CAS Reg. No. 25718-70-1) (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) meeting the analytical specifications in 21 CFR 177.1500(b) item 10.1 and used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Plastipak Packaging, Inc.
921	REPLACED BY FCN 2046 ¹¹⁰	
920	Copolymer of lauryl methacrylate (CAS Reg. No. 142-90-5) and Behenyl Methacrylate (CAS Reg. No. 16669-27-5) in ratios of 70-95% and 5-30%, respectively.	BASF Corporation
919	Ethylene-propylene-ethylidene norbornene-dicyclopentadiene elastomer	Lion Copolymer, LLC
918	Tricyclodecanedimethanol (CAS Reg. No. 26160-83-8).	Evonik Degussa GmbH
917	Butene, polymer with ethene (CAS Reg. No. 9019-29-8).	Mitsui Chemicals, Inc.
916	REPLACED BY FCN 2032 ¹¹¹	
915	Naphthalene, reaction products with 1-hexadecene (CAS Reg. No. 94247-63-9).	ExxonMobil Product Solutions Company
914	9,10-anthracenedione, 1,4-bis[(2,4,6-trimethylphenyl)amino]- (CAS Reg. No. 116-75-6).	Modern Chemical Corporation Limited
913	REPLACED BY FCN 1355 ¹¹²	
912	Benzenesulfonic acid, 4-[[1-[(2-methylphenyl)amino]carbonyl]-2-oxopropyl]azo]-3-nitro-, calcium salt (2:1) (CAS Reg. No. 12286-66-7).	Colors and Effects USA LLC
911	A mixture of peroxyacetic acid, hydrogen peroxide, and 1-hydroxyethylidene-1,1-diphosphonic acid, with or without an optional adjuvant system composed of a mixture dimethyl sebacate (up to 20 percent by weight), dimethyl succinate (up to 0.8 percent by weight), dimethyl adipate (68-76 percent by weight) and dimethyl glutarate (4-12 percent by weight).	Ecolab, Inc.
909	Propylene/ethylene copolymers (CAS Reg. No. 9010-79-1).	The Dow Chemical Company Braskem S.A., Braskem America, Inc., and Braskem Europe
908	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No 64-19-7), sulfuric acid (CAS Reg. No. 7664-93-9), and 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4).	Enviro Tech Chemical Services
907	REPLACED BY FCN 2032 ¹¹³	
906	3,9-Bis[2-[3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionyloxy]-1,1-dimethylethyl]-2,4,8,10-tetraoxaspiro[5.5]undecane (CAS Reg. No. 90498-90-1).	Sumitomo Chemical Company, Ltd.
904	Silicon Dioxide (CAS Reg. No. 7631-86-9), with a topcoat of a polymer of hexamethyldisiloxane (CAS Reg. No. 26298-61-3).	KHS Plasmax GmbH
903	Hexanedioic acid, polymer with 12-aminododecanoic acid, hexahydro-2H-azepin-2-one and 1,6-hexanediamine (CAS Reg. No. 40959-29-3).	UBE Industries, Ltd.
902	Nylon MXD-6 (CAS Reg. No. 25718-70-1) (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine)	Indorama Ventures USA Inc. and its stewarded affiliates around

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	meeting the analytical specifications in 21 CFR 177.1500(b) item 10.1 and used in conjunction with either cobalt stearate (CAS Reg. No. 13586-84-0) or cobalt acetate (CAS Reg. No. 71-48-7).	the world Mitsubishi Gas Chemical Company, Inc.	
900	Sodium Chlorite (CAS Reg. No. 7758-19-2).	Bio-Cide International, Inc.	Aug 21, 2009
899	Naphthalene, reaction products with 1-tetradecene (CAS Reg. No. 132983-41-6).	ExxonMobil Product Solutions Company	Aug 18, 2009
898	Alcohols, C ₁₃ - C ₁₅ branched and linear, butoxylated ethoxylated (CAS Reg. No. 111905-53-4).	Ecolab Incorporated	Aug 14, 2009
897	Alcohols, C ₁₂ - C ₁₅ , ethoxylated propoxylated (CAS Reg. No. 68551-13-3).	Ecolab Inc.	Aug 14, 2009
896	12H-Dibenzo[d,g] [1,3,2]dioxaphosphocin, 2,4,8,10-tetrakis(1,1-dimethylethyl)-6-[(2-ethylhexyl)oxy]- (CAS Reg. No. 126050-54-2).	ZEON Corporation	Aug 13, 2009
895	Phosphorous acid, cyclic neopentanetetrayl bis(2,6-di-tert-butyl-4-methylphenyl) ester (CAS Reg. No. 80693-00-1).	Adeka Corporation	Aug 13, 2009
893	Alkyl acrylate copolymers with styrene or alkyl methacrylate copolymers with styrene produced from long-chain (C ₁₆ - C ₂₂) linear alkyl acrylate or methacrylate esters with up to 10 weight-percent of styrene in a matrix of neutral carrier oil (CAS Reg. Numbers include, but are not limited to, 851188-39-1 and 816417-47-7).	Evonik RohMax USA, Inc. and all international branches of Evonik RohMax	Sep 18, 2009
892	3,6-bis([1,1'-biphenyl]-4-yl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione (CAS Reg. No. 88949-33-1)(95 - 98 weight percent); 3-[4-(octadecylthio)phenyl]-6-[(1,1'-biphenyl)-4-yl]-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione (CAS Reg. No. 960522-89-8)(2 - 5 weight percent); and 3,6-bis[4-(octadecylthio)phenyl]-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione (CAS Reg. No. 247089-62-9)(<0.1 weight percent).	Colors and Effects USA LLC	Jul 23, 2009
891	Fluorocarbon cured elastomer produced by copolymerizing tetrafluoroethylene (CAS Reg. No. 116-14-3) and propylene (CAS Reg. No. 115-07-01) and subsequent curing of the copolymer with triallylisocyanurate (CAS Reg. No. 1025-15-6) and 2,2'-bis(tert-butylperoxy)diisopropylbenzene (CAS Reg. No. 25155-25-3).	Process Technologies, Inc.	Jul 23, 2009
890	Hydrocarbons, C6-20, polymer, hydrogenated (CASRN 69430-35-9)	Idemitsu Kosan Co., Ltd	Jul 21, 2009
889	Benzenesulfonic acid, 2,2'-(1,2-ethenediyil)bis(5-(4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).	PT. Sinar Syno Kimia	Jul 3, 2009
888	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹¹⁴ 2-propenoic acid, 2-hydroxyethyl ester, polymer with α-(1-oxo-2-propen-1-yl)-ω-hydroxypoly(oxy-1,2-ethanediyl), α-(1-oxo-2-propen-1-yl)-ω-[(1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-propenoate (CAS Reg. No. 1012783-70-8).	Daikin America, Inc.	Jun 18, 2009
887	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Enviro Tech Chemical Services, Inc.	Jun 18, 2009
886	2-2'-[1,3-phenylenebis(methylene)]bis[2,3-dihydro-1H-isoindol-1-one] (CAS Reg. No. 935739-41-6) (also known as m-Xylenediamine-bis(phthalamide), MXBP), used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Plastipak Packaging, Inc.	Jul 22, 2009
885	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹¹⁵	The Chemours Company FC, LLC	Jun 9, 2009

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	2-propenoic acid, 2-methyl-, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-methyl-2-propenoate, acetate (CAS Reg. No. 1071022-26-8)		
884	<p>Acrylic polymers are composed of a minimum of 60 weight percent of the polymer consisting of ethyl acrylate and methacrylic acid. The balance of the polymer consists of one or more of the following monomers:</p> <p>2-Sulfoethyl methacrylate (monomer) <2%; Macromonomers as follows:</p> <ul style="list-style-type: none"> • Poly(oxy-1,2-ethanediyl) (20-50 moles), α-[[[1-methyl-1-[3-(1-methylethoxy)phenyl]ethyl]amino]carbonyl]-ω-(nonylphenoxy)-; • Poly(oxy-1,2-ethanediyl) (20-50 moles), α-[[[1-methyl-1-[3-(1-methylethoxy)phenyl]ethyl]amino]carbonyl]-ω-(dinonylphenoxy)-; • Poly(oxy-1,2-ethanediyl) (20-50 moles), α-[[[1-methyl-1-[3-(1-methylethoxy)phenyl]ethyl]amino]carbonyl]-ω-(2-(nonylphenoxy)-1-[(nonylphenoxy)methyl]ethoxy)-; • Poly(oxy-1,2-ethanediyl) (20-50 moles), α-[[[1-methyl-1-[3-(1-methylethoxy)phenyl]ethyl]amino]carbonyl]-ω-(alkyloxy) (produced from linear alcohols in the range of C₆-C₃₀). 	Arkema, Inc. and its affiliates around the world.	Jun 5, 2009
883	Poly[imino(2-methyl-1,4-cyclohexanediyl)methylene(3-methyl-1,4-cyclohexanediyl)imino(1,12-dioxo-1,12-dodecanediyl)] (CAS Reg. No. 163800-67-7).	EMS-Chemie AG	Jun 3, 2009
880	A mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and water.	Evonik Active Oxygens, LLC	May 21, 2009
879	An aqueous mixture of peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), and optionally sulfuric acid (CAS Reg. No. 7664-93-9).	Enviro Tech Chemical Services, Inc.	May 15, 2009
878	Siloxanes and silicones, di-Me, hydroxyl-terminated, reaction products with silica (CAS Reg. No. 102782-80-9).	Fuji Silysia Chemical Ltd.	May 12, 2009
876	Phosphonic acid, (1-methyl-ethenyl)-, homopolymer, sodium salt (PIPPA) (CAS Reg. No. 118632-18-1)	Veolia WTS USA, Inc.	Jul 7, 2009
875	1,4-Benzenedicarboxylic acid, polymer with 1,10-decanediamine and 1,6-hexanediamine (CAS Reg. No. 657408-39-4).	EMS-Chemie AG	Apr 29, 2009
874	1,3-Benzenedicarboxylic acid, polymer with azacyclotridecan-2-one, 1,4-benzenedicarboxylic acid and 4,4'-methylenebis[2-methylcyclohexanamine] (CAS Reg. No. 62694-40-0).	EMS-Chemie AG	Apr 29, 2009
871	Diallyldimethylammonium chloride polymer with acrylamide, reaction product with glyoxal, produced by copolymerizing from 20 to 90 weight percent of acrylamide and 10 to 80 weight percent of diallyldimethylammonium chloride, which is then cross-linked with not more than 30 weight percent of glyoxal.	Buckman Laboratories International, Inc.	Apr 9, 2009
870	Hexanedioic acid polymer with 1,3-benzenedimethanamine(CAS Reg. No. 25718-70-1) meeting the specifications in 21 CFR 177.1500 (b), item 10.2, when tested by the methods given in 21 CFR 177.1500 (c).	Mitsubishi Gas Chemical	Apr 7, 2009
869	Propylene/1-butene/ethylene copolymer (CAS Reg. No. 25895-47-0).	Mitsui Chemicals, Inc.	Mar 24, 2009
868	Manganese Ferrite Black Spinel aka C.I. Pigment Black 26 (CAS Reg. No. 68186-94-7).	The Shepherd Color Company	Mar 24, 2009
865	Acrylate copolymers, containing 2-propenoic acid (CAS Reg. No. 79-10-7), 2-propenoic acid, n-butyl ester (CAS Reg. No. 141-32-2), 2-propenoic acid, tert-butyl ester (CAS Reg. No. 1663-39-4), 2-propenoic acid, 2-ethylhexyl ester (CAS Reg. No. 103-11-7), 2-	BASF SE	Mar 19, 2009

FCN No.	Food Contact Substance	Manufacturer/Supplier
	propenoic acid, hydroxypropyl ester (CAS Reg. No. 25584-83-2), 2-propenoic acid, 2-methyl-, methyl ester (CAS Reg. No. 80-62-6), 2-propenamide (CAS reg. No. 79-06-1), benzene, ethenyl- (CAS Reg. No. 100-42-5), and/or acetic acid ethenyl ester (CAS Reg. No. 108-05-4).	
864	Ethylene/propylene copolymers (CAS Reg. No. 9010-79-1) polymerized in the presence of propylene homopolymer (CAS Reg. No. 9003-07-0) complying with 21 CFR 177.1520(c) Item 1.1, to produce an inseparable blend of the two polymers.	Pinnacle Polymers
863	Alcohols, linear, C ₁₂ - C ₁₆ , ethoxylated propoxylated (CAS Reg. No. 68213-24-1).	Ecolab Inc.
862	Styrene/butadiene/acrylonitrile copolymers (CAS Reg. No. 9003-56-9, exclusive of minor co-monomers) containing up to 30% by weight of polymer units derived from acrylonitrile and up to 10% by weight of polymer units derived from one or more of the following monomers: acrylic acid, fumaric acid, 2-hydroxyethyl acrylate, itaconic acid, and methacrylic acid.	Synthomer Deutschland GmbH Synthomer S.r.l.
861	Tridecanol phosphite condensation product with butylidenebis(2-(1,1-dimethylethyl)-5- methyl-4,1-phenylene) (CAS Reg. No. 13003-12-8).	Dover Chemical Corporation
860	N,N',N"-Tris(2-methylcyclohexyl)-1,2,3-propanetricarboxamide (CAS Reg. No. 160535-46-6).	New Japan Chemical Co., Ltd.
856	Boron nitride (CAS Reg. No. 10043-11-5).	Saint-Gobain Advanced Ceramics Corporation
853	REPLACED BY FCN 2142 ¹¹⁶	
852	A copolymer of hydroquinone, terephthalic acid, 2,6-naphthalenedicarboxylic acid, 4- hydroxybenzoic acid, and optionally 4,4'-biphenol.	Ticona
851	Hexanedioic acid, polymer with 1,3-benzenedimethanamine (CAS Reg. No. 25718-70-1).	Far Eastern New Century Corporation APG Polytech LLC
850	1,3-butadiene, 2-methyl-, homopolymer, of cis-1,4-configuration, cyclized (CAS Reg. No. 68441-13-4).	Zeon Corporation
849	Nylon MXD-6 (CAS Reg. No. 25718-70-1) (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) meeting the analytical specifications in 21 CFR 177.1500(b) item 10.1 and used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Plastipak Packaging, Inc.
847	Nylon MXD-6 (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) meeting the analytical specifications in 21 CFR 177.1500(b), item 10.2 and used in conjunction with cobalt stearate (CAS Reg. No. 13586-84-0).	Indorama Ventures USA Inc. and its stewarded affiliates around the world Mitsubishi Gas Chemical Company, Inc.
846	1,2-Benzisothiazolin-3-one (CAS Reg. No. 2634-33-5).	LANXESS Corporation
845	Styrene/butadiene copolymers (CAS Reg. No., exclusive of minor monomers, is 9003-55-8), produced by copolymerizing styrene and butadiene with one or more of the monomers methacrylic acid, 2-hydroxyethyl acrylate, itaconic acid, acrylic acid, fumaric acid, N-methylol methacrylamide, and methacrylamide, such that the total of methacrylic acid, 2-hydroxyethyl acrylate, itaconic acid, acrylic acid, and fumaric acid does not exceed 10 percent by weight, and the methacrylamide and N-methylol methacrylamide do not exceed 2 percent and 3 percent by weight, respectively.	Synthomer Inc.
844	Copolyester of 1,4-benzene dicarboxylic acid polymer with 1,4-butanediol, (E)-2-butenedioic acid, 1,2-ethanediol, and 1,6-hexanedioic acid grafted with styrene-maleate copolymer.	Toyobo Co., Ltd.
843	Propylene/ethylene copolymers (CAS Reg. No. 9010-79-1) polymerized in the presence of propylene homopolymer (CAS	The Dow Chemical Company Braskem S.A.,

FCN No.	Food Contact Substance	Manufacturer/Supplier
	Reg. No. 9003-07-0) complying with 21 CFR 177.1520(c) Item 1.1, to produce an inseparable blend of the two polymers.	Braskem America, Inc., and Braskem Europe
839	Dodecanoic acid, 12-amino-, polymer with ethene, 2,5-furandione, α -hydro- ω -hydroxypoly(oxy-1,2-ethanediyl) and 1-propene (CAS Reg. No. 287916-86-3).	Sanyo Chemical Industries, Ltd. Toyotsu Chemiplas Corporation
837	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis(5-(4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Sun Rise Chemical Ind. Co., Ltd. (Taiwan); Sun Rise Chemical Ind. Co. (China)
836	Polycyclooctene (CAS Reg. No. 25267-51-0).	Kuraray Company, Ltd.
835	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	LANXESS Corporation
834	1,4-Butanediol dimethacrylate (CAS Reg. No. 2082-81-7).	FCS: Evonik Röhm GmbH Polymer made with the FCS: SABIC Petrochemical B.V.
832	Propylene-ethylene copolymers (CAS Reg. No. 9010-79-1).	ExxonMobil Product Solutions Company
831	Poly(tetramethylene terephthalate) (CAS Reg. No. 24968-12-5).	SHPP US LLC
830	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3).	SI Group, Inc.
829	Tris(2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	SI Group, Inc.
828	1,3:2,4-di-O-(p-chlorobenzylidene)-D-sorbitol (CAS Reg. No. 82203-23-4).	GCH Technology Company Ltd.
827	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹¹⁷ 2-propenoic acid, 2-hydroxyethyl ester, polymer with α -(1-oxo-2-propen-1-yl)- ω -hydroxypoly(oxy-1,2-ethanediyl), α -(1-oxo-2-propen-1-yl)- ω -[(1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl 2-propenoate (CAS Reg. No. 1012783-70-8).	Daikin America, Inc.
826	Siloxanes and Silicones, di-Me vinyl, hydroxy-terminated, reaction products with trimethoxy[3-(oxiranylmethoxy)propyl]silane (CAS Reg. No. 102782-94-5).	Dow Silicones Corporation DDP Specialty Electronic Materials US 9, LLC
825	Nonitol, 1,2,3-trideoxy-4,6:5,7-bis-O-[(4-propylphenyl)methylene]- (CAS Reg. No. 882073-43-0).	Milliken Chemical, a Division of Milliken and Company
824	N-[3,5-Bis(2,2-dimethylpropionylamino)phenyl]-2,2-dimethylpropionamide (CAS Reg. No. 745070-61-5).	BASF Corporation
823	Chromium Nitride (CAS Reg. No. 24094-93-7).	Phygen Coatings, Inc.
822	1-Tetradecene reaction products with Naphthalene (CAS Reg. No. 132983-41-6).	King Industries
821	Styrene block polymer with 1,3-butadiene, hydrogenated (CAS Reg. No. 66070-58-4).	Asahi Kasei Chemicals Corporation
820	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹¹⁸ 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl ester, polymer with α -(1-oxo-2-propen-1-yl)- ω -hydroxypoly(oxy-1,2-ethanediyl).	Daikin America, Inc.
818	REPLACED BY FCN 2252¹¹⁹	
817	Hexanedioic acid, polymer with 1,3-benzenedimethanamine (CAS Reg. No. 25718-70-1) meeting the analytical specifications in 21 CFR 177.1500(b), item 10.2, and used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Far Eastern New Century Corporation APG Polytech LLC

FCN No.	Food Contact Substance	Manufacturer/Supplier	
816	Carbamodithioic acid, dibutyl-, methylene ester (CAS Reg. No. 10254-57-6).	Vanderbilt Chemicals, LLC	Jul 29, 2008
815	beta-Alanine, N-(2-aminoethyl)-, monosodium salt, polymer with 1,4-butanediol, 1,6-diisocyanatohexane, 1,3-diisocyanatomethylbenzene and hexanedioic acid (CAS Reg. No. 141073-56-5).	BASF SE	Aug 14, 2008
814	Tris(2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	Rich Yu Chemical	Jul 2, 2008
813	Urea, N,N"-1,3-propanediylbis[N'-octadecyl- (CAS Registry No. 35674-65-8).	BYK-Chemie GmbH	Jun 27, 2008
812	Octadecanoic acid, 1-(12-acethoxy)-, 2,3-bis(acethoxy)propyl ester; 1-(12-acetoxystearoyl)-2,3-diacetylglycerol (CAS Reg. No. 736150-63-3).	Danisco A/S	Jun 19, 2008
810	2-Bromo-2-nitro-1,3-propanediol (CAS Reg. No. 52-51-7).	Veolia WTS USA, Inc.	Jun 11, 2008
808	D-Glucitol, bis-O-[(4-methylphenyl)methylene]- (CAS Reg. No. 54686-97-4).	New Japan Chemical Company Ltd.	Jul 26, 2008
807	Mixture of sodium chlorite (CAS Reg. No. 7758-19-2) and sodium chloride (CAS Reg. No. 7647-14-5).	Xyrex Ltd.	Jun 5, 2008
806	Ethylene/1-butene copolymer (CAS Reg. No. 25087-34-7).	Mitsui Chemicals, Inc.	Jun 4, 2008
805	Carboxylic acids, C5-9, hexaesters with dipentaerythritol (CAS Reg. No. 67762-52-1).	Inolex Chemical Company	Jun 4, 2008
804	Trimethylolpropane (CAS Reg. No. 77-99-6).	The Chemours Company FC, LLC	May 18, 2008
802	Benzoic acid, 2-hydroxy-, monosodium salt (CAS Reg. No. 54-21-7).	Evonik Active Oxygens, LLC	May 1, 2008
801	Peroxyacetic acid (CAS Reg. No. 79-21-0), solution containing 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4).	Evonik Active Oxygens, LLC	May 1, 2008
800	Formamide, N-ethenyl-, homopolymer, hydrolyzed, N-(3-carboxy-1-oxopropyl) N-[2-hydroxy-3-(trimethylammonio)propyl] derivatives, chlorides (CAS Reg. No. 945630-11-5).	Solenis LLC	May 1, 2008
799	[S,S]-Ethylenediaminedisuccinic acid, trisodium salt (CAS Reg. No. 178949-82-1).	Innospec Limited	Apr 25, 2008
798	12H-Phthaloperin-12-one, 8,9,10, 11-tetrachloro- (CAS Reg. No. 20749-68-2).	Modern Chemical Corporation Limited	Apr 19, 2008
794	Industrial starch modified by treatment with greater than 5 percent and not more than 21 percent by weight 2,3-epoxypropyltrimethylammonium chloride (CAS Reg. No. 3033-77-0).	Ingredion Incorporated	Apr 10, 2008
793	1,5-Pentanedicarboxylic acid, calcium salt (CAS Reg. No. 19455-79-9).	ISOCHEM SA/Borealis Polyolefine GmbH	Apr 1, 2008
792	1,3-dibromo-5,5-dimethylhydantoin (DBDMH; CAS Reg. No. 77-48-5).	Albemarle Corporation	Mar 26, 2008
790	Sulfonic acids, C ₁₀₋₁₈ -alkane, sodium salts (CAS Reg. No. 68037-49-0).	Goulston Technologies, Inc.	Mar 19, 2008
788	2-n-octyl-4-isothiazolin-3-one (CAS Reg. No. 26530-20-1).	Thor GmbH, Germany	Mar 14, 2008
787	An aqueous solution of sodium chlorite and chlorine dioxide containing no less than 50 parts per million and not more than 200 parts per million of available chlorine dioxide.	Bio-Cide International, Inc.	Jun 20, 2008
785	Nylon MXD-6 (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) (CAS Reg. No. 25718-70-1) meeting the analytical specifications in 21 CFR 177.1500(b), item 10.2.	Indorama Ventures USA Inc. and its stewarded affiliates around the world	Mar 7, 2008

FCN No.	Food Contact Substance	Manufacturer/Supplier
784	Siloxanes and silicones, 3-[3-diethylmethylammonio)-2-hydroxypropoxyl] propyl Me, di-Me, chlorides (CAS Reg. No. 588707-20-4).	Mitsubishi Gas Chemical Company, Inc.
783	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹²⁰ 2-propen-1-ol, reaction products with 1,I,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine (CAS Reg. No. 464178-94-7) as manufactured in accordance with the description in the FCN.	Siltech Corporation Solenis LLC
780	REPLACED BY FCN 907¹²¹	Mar 6, 2008 Mar 6, 2008
778	2-Propenoic acid, 2-methyl, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and 2-propenoic acid, graft, sodium salt (CAS Reg. No. 381686-36-8).	Coatex S.A.S., Coatex Inc., Coatex B.V.
776	Formamide, N-ethenyl-, homopolymer, and formamide, N-ethenyl-, copolymer with ethenamine, hydrochloride or sulfate.	BASF Aktiengesellschaft
775	1,3-dibromo-5,5-dimethylhydantoin (DBDMH; CAS Reg. No. 77-48-5).	Apr 4, 2008 Jan 28, 2008
774	A copolymer of 1,2-bis(triethoxysilyl)ethane (CAS Reg. No. 16068-37-4) and 3-aminopropyltriethoxsilane (CAS Reg. No. 919-30-2).	Albemarle Corporation Chemetall GmbH
773	Zeolite A (CAS Reg. No. 68989-22-0) in which silver and ammonium ions have been exchanged for sodium ions.	Jan 25, 2008 Jan 22, 2008
772	A mixture of one or more of tripropylene glycol diacrylate (CAS Reg. No. 42978-66-5), trimethylolpropane triacrylate (CAS Reg. No. 15625-89-5), trimethylolpropane ethoxylate triacrylate (CAS Reg. No. 28961-43-5), and bisphenol A diglycidyl ether diacrylate (CAS Reg. No. 4687-94-9, 53814-24-7, 55127-80-5, 55818-57-0 or 37625-93-7), and optionally the difunctional α-hydroxy ketone described in the notification as a photoinitiator. The mixture will be cured by either ultraviolet (UV) or electron beam (EB) irradiation.	Amcor Flexibles North America, Alcoa, Inc., Allnex, Amgraph Packaging, Inc., Ashland Specialty Chemical Company, Bayer Polymers LLC, Bostik- Findley, Bryce Corporation, Coating and Adhesives Corporation, Crown Cork & Seal, Dart Container, Dixie Packaging, Energy Sciences Inc., Fujihunt, Fusion UV Systems, Inc., Gidue SpA, Graphic Packaging Inc., H.B. Fuller Company, IGM Resins, INX International Ink Co., Lamberti, s.p.a., Liofol, MeadWestvaco, Nordson Corporation, Petroferm Inc., Pliant Corp., PPG Industries, Inc., Printpack Inc., Rahn USA Corporation, Rock-Tenn Company, Rohm and Haas Company, Sartomer Company, Sealed Air, Siegwerk Group, Sherwin-Williams Company
771	The FCS is a mixture of 3,6-di-p-tolyl-2,5-dihydro-pyrrolo[3,4-c]pyrrole-1,4-dione (88.6 percent), 3-p-octadecyloxyphenyl-6-p-tolyl-2,5-dihydro-pyrrolo[3,4-c]pyrrole-1,4-dione (11.1 percent), and 3,6-di-p-octadecyloxyphenyl-2,5-dihydro-pyrrolo[3,4-c]pyrrole-1,4-dione (0.3 percent).	Colors and Effects USA LLC
770	1,4-bis(2-ethylhexyl) benzeneddicarboxylate (CAS Reg. No. 6422-86-2).	Mar 6, 2008 Jan 12, 2008
769	N,N'-bis(phenylmethyl)hexanediamide (CAS Reg. No. 25344-24-5) used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Plastipak Packaging, Inc.

FCN No.	Food Contact Substance	Manufacturer/Supplier	
768	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3).	Songwon International - Americas, Inc.	Jan 11, 2008
767	REPLACED BY FCN 1237 ¹²²		
766	Polyester-urethane adhesive formulated from: 1) Polyester-urethanediol resins described in 21 CFR 177.1390(c)(2)(iv)(a). In addition, 2,2-bis(hydroxymethyl) butanoic acid (CAS Reg. No. 10097-02-6) may be used as an optional polyhydric alcohol, and 2,2-dimethyl-1,3-propanediol (CAS Reg. No. 126-30-7) may be used as a polyhydric alcohol in structures that are intended to contact alcoholic foods containing up to 8 percent ethyl alcohol. 2) Urethane cross-linking agent consisting of 1,3-butanediol reaction products with 1,6-diisocyanatohexane (CAS Reg. No. 187852-79-5).	Nippon Polyurethane Industry Co., Ltd.	Apr 4, 2008
765	Anthra[2",1",9":4,5,6;6",5",10":4',5',6']diisoquino[2,1-a:2',1'-a']diperimidine-12,25-dione (CAS Reg. No. 6859-32-1) and Phenanthro[2",1",10":4,5,6,7",8",9":4',5',6']diisoquino[2,1-a:2',1'-a']diperimidine-8,13-dione (CAS Reg. No. 41635-87-4).	Colors and Effects USA LLC	Mar 20, 2008
762	Boron nitride (CAS Reg. No. 10043-11-5).	Acheson Industries Inc.	Dec 25, 2007
759	C ₁₆₋₁₈ fatty acid esters of a branched C ₂₀ alcohol as described in the notification.	International Specialty Products	Dec 7, 2007
758	1-Dodecene, reaction products with naphthalene (CAS Reg. No. 939823-19-5).	King Industries	Dec 1, 2007
757	Hydrogenated polymers prepared from one or more of the following: 1-hexene (CAS Reg. No. 592-41-6), 1-octene (CAS Reg. No. 111-66-0), 1-decene (CAS Reg. No. 872-05-9), 1-dodecene (CAS Reg. No. 112-41-4), and 1-tetradecene (CAS Reg. No. 1120-36-1).	ExxonMobil Product Solutions Company	Nov 30, 2007
752	Formaldehyde, polymer with 1-naphthalenol (CAS Reg. No. 25359-91-5).	Nouryon Functional Chemicals LLC	Nov 13, 2007
751	2-propenoic acid, homopolymer, sodium salt (with a weight average molecular weight of 2300 to 5700 Daltons and a weight average molecular weight to number average molecular weight ratio of not more than 6.3) (CAS Reg. No. 9003-04-7).	Nouryon Surface Chemistry LLC	Oct 26, 2007
750	Octadecanoic acid, 1-(12-acethoxy)-, 2,3-bis(acethoxy)propyl ester; 1-(12-acetoxystearoyl)-2,3-diacylglycerol (CAS Reg. No. 736150-63-3).	Danisco A/S	Oct 18, 2007
749	Acetic acid ethenyl ester, polymer with ethene and 1,1'-(1-ethenyl-1,2-ethanediyl) diacetate, hydrolyzed (CAS Reg. No. 917249-65-1).	The Nippon Synthetic Chemical Industry Co., Ltd.	Oct 16, 2007
748	1H-benz[de]isoquinoline-1,3(2H)-dione, 2-[2,6-bis(1-methylethyl)phenyl]-6-[4-(1,1,3,3-tetramethylbutyl)phenoxy] (CAS Reg. No. 852282-89-4).	BASF Aktiengesellschaft	Oct 11, 2007
746	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹²³	Solenis LLC	Oct 4, 2007
745	2-propen-1-ol, reaction products with 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine (CAS Reg. No. 464178-94-7) as manufactured in accordance with the description in the FCN.	Covation Biomaterials LLC	Sep 29, 2007
744	1,4-benzenedicarboxylic acid, 1,4-dibutyl ester (CAS Reg. No. 1962-75-0).	Eastman Chemical Company	Oct 12, 2007
743	Mixture of saturated linear aliphatic esters produced from C ₁₂ -	Croda Chemicals Europe	Oct 2, 2007

FCN No.	Food Contact Substance	Manufacturer/Supplier	
742	C_{18} alcohols and C_{12} - C_{18} fatty acids.	Ticona	Sep 28, 2007
741	Copolymers produced by the polymerization of 6-hydroxy-2-naphthoic acid with one or more of the following monomers: 4-hydroxybenzoic acid; 4,4'-biphenol; N-(4-hydroxyphenyl)acetamide; terephthalic acid; resorcinol; and isophthalic acid such that a minimum of 50 percent of the polymer units are derived from 6-hydroxy-2-naphthoic acid alone or in combination with 4-hydroxybenzoic acid, not more than 25 percent of the polymer units are derived individually from 4,4'-biphenol, N-(4-hydroxyphenyl)acetamide and terephthalic acid, and not more than 15 percent of the polymer units are derived individually from resorcinol and isophthalic acid.		
740	Ethylene/hexene copolymers containing up to 25 weight percent polymer units derived from hexene (CAS Reg. No. 25213-02-9).	The Dow Chemical Company	Sep 28, 2007
739	Acrylate copolymers containing up to 2 percent by weight of 2-propenoic acid, 4-(((4-benzoylphenoxy)carbonyl)oxy)butyl ester (CAS Reg. No. 131513-00-3) along with 2-propenoic acid, n-butyl-2-propenoate, 2-ethylhexyl 2-propenoate, methyl 2-propenoate, and/or 2-methyl-2-propenoic acid methyl ester (CAS Reg. Nos. 25265-15-0; 98060-25-4; 25119-83-9).	BASF Aktiengesellschaft	Sep 14, 2007
737	An aqueous solution of sodium chlorite and chlorine dioxide containing up to 1200 mg/kg sodium chlorite and up to 30 mg/kg chlorine dioxide.	Bio-Cide International, Inc.	Oct 26, 2007
736	Poly[bis(isoindol-2-yl-1,3-dione)-1,3-phenylene-4,4'-(1-methylethyldiene)bisphenol].	SHPP US LLC	Sep 5, 2007
735	1-Propene,1,1,2,3,3-hexafluoro-, polymer with 1,1-difluoroethene (CAS Reg. No. 9011-17-0) modified with a halogenated ethylene as described in the food contact notification.	Dyneon (a 3M Company)	Oct 26, 2007
734	A thermoplastic polyurethane formulated from 1,6-hexanediol polycarbonate (CAS Reg. No. 101325-00-2), 4,4'-diphenylmethane diisocyanate (CAS Reg. No. 101-68-8) and 2,2'-p-phenylenedioxydiethanol (CAS Reg. No. 104-38-1).	Dichtungs- und Maschinenhandelsges.m.b.H.	Aug 24, 2007
733	1-Naphthalenamine, N-phenyl-ar-(1,1,3,3-tetramethylbutyl)-(CAS Reg. No. 68259-36-9) (para isomer)	BASF Corporation	Aug 23, 2007
732	Polyester-polyurethane adhesive formulated from the following: a. Urethane cross-linking agent, comprising not more than 75 percent by weight of the cured adhesive, prepared by the reaction of a mixture of 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate, homopolymer (CAS Reg. No. 53880-05-0) and 1,3-bis(isocyanatomethyl)benzene (CAS Reg. No. 25854-16-4), and a polyester prepared by the reaction of a mixture of acids and alcohols listed in 21 CFR 175.300(b)(3)(vii), b. Polyester resins prepared by the reaction of a mixture of acids and alcohols listed in 21 CFR 175.300(b)(3)(vii). Additionally, 1,6-hexanediol may be used as an alcohol reactant. c. Optional use, in either the urethane cross-linking agent or polyester resin portions of the resin, of: 1) acid anhydride formulated from 3a,4,5,7a-tetrahydro-7-methyl-5-(tetrahydro-2,5-dioxo-3-furanyl)-1,3-isobenzofuranidine (CAS Reg. No. 73003-90-4), comprising not more than 3 percent by weight of the cured adhesive, and/or 2) trimethoxysilane coupling agents containing amino, epoxy, ether, or mercapto groups comprising not more than 3 percent by weight of the cured adhesive.	Dainippon Ink and Chemicals, Inc.	Oct 3, 2007
731	Poly(alkyl methacrylates) made from one or more C_{12} - C_{17} alkyl methacrylates (where the alkyl groups may be branched or linear and may be even- or odd-numbered in chain length), polymerized alone or in combination with one or more of the C_{18} - C_{22} alkyl methacrylate monomers permitted as reactants for poly(alkyl methacrylate) under 21 CFR 172.886(c)(2).	RohMax U.S.A., LP RohMax Canada Inc. RohMax France S.A.S. RohMax Additives GmbH RohMax Asia Pacific Pte Ltd.	Oct 1, 2007

FCN No.	Food Contact Substance	Manufacturer/Supplier	
731	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine [Nylon 6/66] (CAS Reg. No. 24993-04-2)	BASF Aktiengesellschaft	Aug 14, 2007
730	35 percent ammonium bromide solution (CAS Reg. No. 12124-97-9).	AmeriBrom Inc.	Aug 9, 2007
729	REPLACED BY FCN 1041 ¹²⁴		
728	Peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (CAS Reg. No. 2809-21-4), and water.	Evonik Active Oxygens, LLC	Sep 12, 2007
727	1,4-Benzenedicarboxylic acid compound with 1,6-hexanediamine (1:1), polymer with hexahydro-2H-azepin-2-one [Nylon 6/6T] (CAS Reg. No. 51025-80-0).	BASF Aktiengesellschaft	Oct 12, 2007
726	Poly(oxy-p-phenylenesulfonyl-p-phenylene) resin (CAS Reg. No. 25667-42-9).	BASF Aktiengesellschaft	Oct 9, 2007
725	Poly(oxy[1,1'-biphenyl]-4,4'-diyloxy-1,4-phenylenesulfonyl-1,4-phenylene)(CAS Reg. No. 25839-81-0).	BASF Aktiengesellschaft	Oct 9, 2007
724	An equilibrium mixture of peroxyacetic acid, hydrogen peroxide, acetic acid, and 1-hydroxyethylidene-diphosphonic acid (HEPD)	Degussa Corporation	Jul 26, 2007
722	Vinylidene chloride/vinyl chloride/methyl acrylate copolymer (CAS Reg. No. 28572-91-0).	BASF Corporation	Aug 28, 2007
721	1,3-Benzenedicarboxylic acid, polymer with 1,3-benzenedimethanamine and hexanedioic acid (CAS Reg. No. 28628-75-3)	EMS-CHEMIE AG/EMS-CHEMIE (NORTH AMERICA) INC.	Aug 30, 2007
720	Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated, 4-methyl-1,3,2- dioxaborinan-2-yl 4-methyl-1,3,2-dioxaborolan-2-yl derivatives (CAS Reg. No. 500224-31-7)	Kuraray Company Ltd.	Jul 13, 2007
719	Pentaerythritol tetra(3-dodecylthiopropionate) (CAS Reg. No. 29598-76-3)	Adeka Corporation	Jul 6, 2007
717	Formaldehyde polymer with 1-naphthalenol (CAS Reg. No. 25359-91-5)	Nouryon Functional Chemicals LLC	Jun 21, 2007
716	REPLACED BY FCN 818 ¹²⁵		
715	Amines, tallow alkyl, ethoxylated (CAS Reg. No. 61791-26-2).	Nouryon Surface Chemistry LLC	Jun 20, 2007
713	2,6-Naphthalenedicarboxamide, N,N'-dicyclohexyl- (CAS Reg. No. 153250-52-3).	New Japan Chemical Company, Ltd.	Jun 12, 2007
712	2-Propionic acid, 2-methyl-, methyl ester, polymer with 1,4-butanediyl di-2-propenoate (CAS Reg. No. 81565-33-5).	BASF Aktiengesellschaft	Jun 8, 2007
711	Styrene-1,3-butadiene block copolymer containing 60 - 75 weight-percent of polymer units derived from styrene (CAS Reg. No. 106107-54-4).	Styrolution Europe GmbH	Jun 8, 2007
710	Anthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline-1,3,8,10(2H,9H)-tetrone,2,9-bis[2,6-bis(1-methylethyl)phenyl]-5,6,12,13-tetraphenoxy- (CAS Reg. No. 112100-07-9).	Colors and Effects USA LLC	Jun 8, 2007
709	2-Propenoic acid, sodium salt, homopolymer (CAS Reg. No. 9003-04-7).	Coatex S.A.S. Coatex Netherlands BV Coatex Incorporated	Jun 5, 2007
708	Propylene/ethylene copolymers containing up to 28 weight percent polymer units derived from ethylene (CAS Reg. No. 9010-79-1). REPLACES FCNs #381 AND 449	The Dow Chemical Company	Jun 5, 2007
707	2-Butenedioic (Z)-, ammonium salt, homopolymer, hydrolyzed, sodium salts (CAS Reg. No. 181828-06-8).	LANXESS Deutschland GmbH	Jul 27, 2007
706	Potassium lauryl phosphate (CAS Reg. No. 39322-78-6)	Goulston Technologies, Inc.; Takemoto Oil & Fat Co., Ltd.	Jul 14, 2007

FCN No.	Food Contact Substance	Manufacturer/Supplier	
705	1-Octadecanol, phosphate, potassium salt (CAS Reg. No. 68987-29-1)	Goulston Technologies, Inc.; Takemoto Oil & Fat Co., Ltd.	Jul 14, 2007
704	Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one(CAS Reg. No. 26172-55-4) and 2-methyl-4- isothiazolin-3-one (CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight.	Thor GmbH, Germany	May 22, 2007
702	Carbonic dichloride, polymer with 4,4'-cyclohexylidenebis[2-methylphenol] and 4,4'-(1- methylethylidene)bis[phenol], bis[4-(1-methyl-1-phenylethyl)phenyl] ester (CAS Reg. No. 411234-34-9).	SHPP US LLC	May 19, 2007
701	1-Ethynyl-1-cyclohexanol (CAS Reg. No. 78-27-3).	Wacker Chemical Corporation	May 10, 2007
699	A mixture of peroxyacetic acid, hydrogen peroxide, and 1-hydroxyethylidine-1,1-diphosphonic acid.	Enviro Tech Chemical Services, Incorporated	May 8, 2007
698	2-n-octyl-4-isothiazolin-3-one(OIT) (CAS Reg. No. 26530-20-1).	Thor GmbH, Germany	Jun 15, 2007
697	Zeolite A in which silver and zinc ions have been exchanged for sodium ions.	Cosmo Advanced Material Company, Ltd.	Apr 27, 2007
695	1H-Azepine-1-carboxamide,N,N',N"-[(2,4,6-trioxo-1,3,5-triazine-1,3,5(2H,4H,6H)- triyl)tris[methylene(3,5,5-trimethyl-3,1-cyclohexanediy)]]]tris[hexahydro-2-oxo- (CAS Reg. No. 68975-83-7).	Bayer MaterialScience AG	Jun 15, 2007
694	Poly(12-hydroxystearic acid)-polyethyleneimine copolymer (CAS Reg. No. 124578-12-7).	Lubrizol, Ltd.	Apr 17, 2007
692	REPLACED BY FCN 1470¹²⁶		
691	A mixture of peroxyacetic acid, hydrogen peroxide, and 1-hydroxyethylidine-1,1-diphosphonic acid, with or without an optional adjuvant system composed of a mixture dimethyl sebacate (up to 20 percent by weight), dimethyl succinate (up to 0.8 percent by weight), dimethyl adipate (68-76 percent by weight) and dimethyl glutarate (4-12 percent by weight).	Ecolab, Incorporated	Apr 4, 2007
689	1,4-benzenedicarboxylic acid polymer with 1,4-cyclohexanediethanol and 1,2-ethanediol (CAS Reg. No. 25038-91-9), with 1,4-cyclohexanediethanol (consisting of 70 percent trans isomer and 30 percent cis isomer) representing 35 to 80 mole percent of the diol units and 1,2-ethanediol representing 65 to 20 mole percent of the diol units.	SK Chemicals	Apr 3, 2007
688	N-ethyl-N-hydroxy-ethanamine (CAS Reg. No. 3710-84-7).	Eastman Chemical Company	May 30, 2007
687	Decanedioic acid polymer with 2-hydroxypropanoic acid and 1,2-propanediol, block- (CAS Reg. No. 329223-54-3).	Dainippon Ink and Chemicals, Incorporated	May 24, 2007
686	Di(p-tolylidene)sorbitol (DPTS) (CAS Reg. No. 54686-97-4; 81541-12-0; 197809-37-3).	New Japan Chemical Company Ltd.	Jun 5, 2007
685	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis(5-(4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-tetrasodium salt: (CAS Reg. No. 16470-24-9).	Teh Fong Min International Co., Ltd.	Mar 20, 2007
684	Poly(butyl)acrylate containing no more than 10 weight percent of total polymer units from one or more of the following monomers: methyl methacrylate, methacrylic acid, ethylene glycol dimethacrylate and N-methylolmethacrylamide.	Synthomer Inc.	Mar 20, 2007
681	3-Chloro-2-hydroxypropyltrimethylammonium chloride (CAS Reg. No. 3327-22-8).	Grain Processing Corporation	Feb 28, 2007
680	Styrene-acrylonitrile copolymers (SAN) (CAS Reg. No. 9003-54-7) containing 30-35 percent by weight polymer units derived from acrylonitrile.	SABIC Innovative Plastics	Feb 27, 2007
679	Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated (CAS Reg. No. 66070-58-4).	Kraton Polymers LLC	Apr 7, 2007
678	Sulfonic acids, C10-18-alkane, sodium salts (CAS Reg. No. 68037-49-0).	Goulston Technologies, Incorporated	Feb 20, 2007

FCN No.	Food Contact Substance	Manufacturer/Supplier	
677	Nylon MXD-6 (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) (CAS Reg. No. 25718-70-1) meeting the analytical specifications in 21 CFR 177.1500(b), item 10.2 and used in conjunction with cobalt stearate (CAS Reg. No. 13586-84-0).	Indorama Ventures USA Inc. and its stewarded affiliates around the world Mitsubishi Gas Chemical Company, Inc.	Feb 20, 2007
676	Octyltriethoxysilane-modified titanium dioxide where the addition of octyltriethoxysilane does not exceed 1.6 percent by weight of the pigment.	The Chemours Company FC, LLC	Feb 8, 2007
675	Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight.	Thor GmbH, Germany	Feb 8, 2007
673	D,L-Aspartic acid, N-(1,2-dicarboxyethyl)-, tetrasodium salt (CAS Reg. No. 144538-83-0).	LANXESS Deutschland GmbH	Mar 21, 2007
671	Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- (CAS Reg. No. 25322-68-3).	Meisei Chemical Works, Ltd./Kowa American Corporation	Jan 31, 2007
670	A mixture of peroxyacetic acid, hydrogen peroxide, and 1-hydroxyethylidine-1,1-diphosphonic acid, with or without an optional adjuvant system composed of a mixture dimethyl sebacate (up to 20 percent), dimethyl succinate (up to 0.8 percent), dimethyl adipate (68-76 percent) and dimethyl glutarate (4-12 percent).	Ecolab, Incorporated	Jan 30, 2007
669	1,4-cyclohexanedicarboxylic acid, polymer with 1,5-bis[[1-(hydroxymethyl)propyl]amino]-9,10-anthracenedione, 1,4-cyclohexanediethanol, hexanedioic acid and 2-methyl-1,5-pentanediamine, reaction products with phenyl ether (CAS Reg. No. 867303-34-2).	DAY-GLO Color Corporation	Jan 26, 2007
668	Chlorine dioxide (CAS Reg. No. 10049-04-4)	Solenis LLC	Mar 16, 2007
666	2-Propenoic acid, polymer with N-ethenylformamide, sodium salt, hydrolyzed, hydrochlorides (CAS Reg. No. 865596-61-8).	BASF Aktiengesellschaft	Jan 18, 2007
665	Hexanedioic acid, polymer with 1,3-benzenedimethanamine (CAS Reg. No. 25718-70-1), meeting the analytical specifications in 21 CFR 177.1500(b) item 10.2, when tested by the method given in 21 CFR 177.1500(d).	Far Eastern New Century Corporation APG Polytech LLC	Jan 10, 2007
664	N,N'-bis(phenylmethyl)hexanediamide (CAS Reg. No. 25344-24-5), used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Plastipak Packaging, Inc.	Jan 5, 2007
663	Sulfonic acids, C ₁₀ -C ₁₈ alkane, phenyl esters (CAS Reg. No. 70775-94-9).	LANXESS Deutschland GmbH	Feb 7, 2007
662	Nonitol, 1,2,3-trideoxy-4,6:5,7-bis-O-[(4-propylphenyl)methylene]- (CAS Reg. No. 882073-43-0).	Milliken Chemical	Dec 14, 2006
660	C ₁₀ -C ₁₂ Ethoxylated Alcohol (CAS Reg. No. 68002-97-1).	Ecolab Incorporated	Nov 28, 2006
659	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one, bis(4-aminocyclohexyl)methane and 1,6-hexanediamine (Nylon 6/66/136) (CAS Reg. No. 25053-13-8).	BASF Aktiengesellschaft	Nov 22, 2006
657	Sodium Xylene Sulfonate (CAS Reg. No. 1300-72-7).	Ecolab Incorporated	Nov 17, 2006
656	Pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis[3-(dodecylsulfonyl)phenyl]-2,5-dihydro- (CAS Reg. No. 884862-07-1).	Colorants Solutions USA LLC	Nov 14, 2006
654	2-Propenoic acid, polymer with N-ethenylformamide, sodium salt (CAS Reg. No. 865535-22-4).	BASF Aktiengesellschaft	Nov 9, 2006
653	Crosslinked 2-propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7).	BASF Aktiengesellschaft	Oct 25, 2006
652	2,2'-Methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol) (CAS Reg. No. 103597-45-1).	Adeka Corporation	Oct 20, 2006

FCN No.	Food Contact Substance	Manufacturer/Supplier	
650	Hydrogenated styrene butadiene (15 percent styrene to 85 percent butadiene, 67 percent styrene to 33 percent butadiene, or both grades in combination) (CAS Reg. No. 66070-58-4) used in conjunction with cobalt stearate (CAS Reg. No. 13586-84-0).	Toyo Seikan Kaisha, Ltd.	Oct 5, 2006
649	Polyethylene terephthalate, modified with a derivative of hexamethyldisilazane and tetraethyl orthosilicate.	PTP Plastic Technologies & Products B.V.	Oct 3, 2006
647	Formamide, N,N'-1,6-hexanediylibis[N-(2,2,6,6-tetramethyl-4-piperidinyl)- (CAS Reg. No. 124172-53-8).	BASF Aktiengesellschaft	Oct 3, 2006
646	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹²⁷ Copolymers of 2-perfluoroalkylethyl acrylate, 2-N,N-diethylaminoethyl methacrylate, glycidyl methacrylate, acrylic acid, and methacrylic acid (CAS Reg. No. 870465-08-0).	DuPont Chemical Solutions Enterprise	Sep 30, 2006
645	Chlorine Dioxide	Selective Micro Technologies, LLC	Dec 22, 2006
644	Chlorine Dioxide (CAS Reg. No. 10049-04-4)	Diversey, Inc.	Dec 15, 2006
643	Siloxanes and silicones, di-Me (CAS Reg. No. 63148-62-9).	The Chemours Company FC, LLC	Sep 29, 2006
642	Copolymer of monoacryloxyethyl succinate (MAES) (CAS Reg. No. 50940-49-3) and monoacryloxyethyl hexahydrophthalate (MAHP) (CAS Reg. No. 57043-35-3), and lauryl acrylate (LA) (CAS Reg. No. 2156-97-0). The ratio of the MAES: MAHP is in the range of 75:25 percent to 50:50 percent by weight. LA may be used at 0-10 percent by weight of the total monomer units.	Bostik	Sep 29, 2006
641	A mixture of peroxyacetic acid, hydrogen peroxide, and 1-hydroxyethylidine-1,1-diphosphonic acid.	Enviro Tech Chemical Services, Incorporated	Nov 4, 2006
639	2,4-bis[(dodecylthio)methyl]-6-methylphenol (CAS Reg. No. 110675-26-8).	BASF Corporation	Sep 19, 2006
638	Benzoic acid, 2,2'-[{(benzoylimino)bis[2,1-ethanediyl(5-cyano-2-hydroxy-4-methyl-6-oxo-1,3(6H)-pyridinediyl)azo]]bis-, diethyl ester (9CI) (CAS Reg. No. 459856-74-7).	Colors and Effects USA LLC	Oct 21, 2006
637	Copolymer of 2,6-xylenol and 2,3,6-trimethylphenol(CAS Reg. No. 58295-79-7).	SHPP US LLC	Sep 8, 2006
636	Benzenesulfonic acid,2,2'-(1,2-ethenediyl)bis(5-((4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Igcar Productos Quimicos S.L.	Sep 6, 2006
635	Polyethylene terephthalate copolymers (diethylene glycol-isophthalate modified) prepared by the condensation of dimethyl terephthalate or terephthalic acid with ethylene glycol and with one or more of the following: dimethyl isophthalate, isophthalic acid, and diethylene glycol. The finished polymer shall contain a total of not more than 10 mole-percent of diethylene glycol and isophthalate units, with the diethylene glycol content expressed as a mole-percent of the total glycol units and the isophthalate content expressed as a mole-percent of the total isophthalate/terephthalate units.	Alpek S.A.B. de C.V. and its stewarded affiliates around the world	Aug 30, 2006
634	Benzoic acid, 2-hydroxy, monosodium salt (CAS Reg. No. 54-21-7).	Evonik Active Oxygens, LLC	Oct 7, 2006
633	Aluminum hydroxide magnesium hydroxide carbonate (Hydrotalcite) (CAS Reg. No. 12304-65-3).	Nouryon Pulp and Performance Chemicals AB	Aug 30, 2006
632	Magnesium(2+) 12-hydroxyoctadecanoate (CAS Reg. No. 91697-37-9).	Katsuta Kako K.K.	Aug 25, 2006
631	REPLACED BY FCN 2327¹²⁸		
630	Methyl formate (CAS Reg. No. 107-31-3).	Pactiv Corporation	Aug 22, 2006

FCN No.	Food Contact Substance	Manufacturer/Supplier	
629	Silane, dichlorodimethyl-, reaction products with silica (CAS Reg. No. 68611-44-9).	Milliken Chemical	Aug 16, 2006
628	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹²⁹	Clariant Corporation	Oct 10, 2006
	Copolymer of 2-perfluoroalkylethyl acrylate, 2-(dimethylamino)ethyl methacrylate, and oxidized 2-(dimethylamino)ethyl methacrylate (CAS Reg. No. 479029-28-2).		
627	A copolymer of styrene and butadiene having a styrene monomer unit content of 60 percent - 74 percent.	INEOS Styrolution Group GmbH	Aug 12, 2006
626	Trilauryl phosphite (CAS Reg No. 3076-63-9).	Dover Chemical Corporation	Aug 3, 2006
625	A mixture of peroxyacetic acid, hydrogen peroxide, and 1-hydroxyethylidine-1,1-diphosphonic acid, with or without an optional adjuvant system composed of a mixture dimethyl sebacate (up to 20 percent), dimethyl succinate (up to 0.8 percent), dimethyl adipate (68-76 percent) and dimethyl glutarate (4- 12 percent).	Ecolab, Incorporated	Sep 24, 2006
624	Poly[(bis(isoindol-2-yl-1,3-dione)-1,3-phenylene)-4,4'-(1-methylethylidene)bisphenol].	SHPP US LLC	Sep 16, 2006
621	Poly(1,4-phenylenecarbonyl-1,4-phenyleneoxy) (CAS Reg. No. 27380-27-4).	Victrex plc	Jul 7, 2006
619	Platinum, [(2,5,6-.eta.)-3-(1-acetyl-2-oxopropyl)bicyclo[2.2.1]hept-5-en-2-yl](2,4-pentanedionato-O,O').	Wacker Chemical Corporation	Sep 12, 2006
618	Fatty acids, C14-20, esters with pentaerythritol (CAS Reg. No. 68440-28-8).	BASF Corporation Emery Oleochemicals GmbH Emery Oleochemicals LLC	Aug 26, 2006
617	Poly(1,4-benzene dicarboxylic acid dimethyl ester, 1,4-butanediol, ethylene oxide, propylene oxide) (CAS Reg. No. 64811-37-6).	E. I. du Pont de Nemours and Company, Incorporated	Jun 28, 2006
616	Poly(1,4-benzene dicarboxylic acid dimethyl ester, 1,3-benzene dicarboxylic acid dimethyl ester, 1,4-butanediol, ethylene oxide, propylene oxide) (CAS Reg. No. 64811-38-7).	E. I. du Pont de Nemours and Company, Incorporated	Jun 28, 2006
615	N-[3,5-Bis(2,2-dimethyl-propionylamino)phenyl]-2,2-dimethylpropionamide	BASF Corporation	Aug 4, 2006
614	Zeolite Na-P REPLACES FCN 548	Ineos Silicas Group	Jun 14, 2006
608	1,2-Cyclohexanedicarboxylic acid, calcium salt (1:1), (1R, 2S)-rel-(CAS Reg. No. 491589-22-1)	Milliken Chemical	Jun 6, 2006
607	Benzenesulfonic acid, 4-[[1-[(2-methylphenyl)amino]carbonyl]-2-oxopropyl]azo]-3-nitro-, calcium salt (2:1). (C.I. Pigment Yellow 62).	DCL Corporation	May 30, 2006
604	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹³⁰	Asahi Glass Company, Ltd. (Manufacturer) AGC Chemicals Americas, Incorporated	Aug 5, 2006
	Copolymer of perfluorohexylethyl methacrylate, 2-N,N-diethylaminoethyl methacrylate, 2-hydroxyethyl methacrylate, and 2,2'-ethylenedioxydiethyl dimethacrylate, acetic acid salt (CAS Reg. No. 863408-20-2) or malic acid salt (CAS Reg. No. 1225273-44-8).		
602	3-pyridinecarbonitrile, 4-methyl-2,6-bis[(4-methylphenyl)amino]-5-[[2-(trifluoromethyl)-phenyl]azo]- (CAS Reg. No. 669005-94-1).	Colors and Effects USA LLC	Jul 5, 2006
599	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹³¹	Asahi Glass Co., Ltd. (Manufacturer) and AGC Chemicals Americas, Incorporated	Jun 29, 2006
	Copolymer of perfluorohexylethyl methacrylate, 2-N,N-diethylaminoethyl methacrylate, 2-hydroxyethyl methacrylate, and 2,2'-ethylenedioxydiethyl dimethacrylate, acetic acid salt (CAS Reg. No. 863408-20-2) or malic acid salt (CAS Reg. No. 1225273-44-8).		

FCN No.	Food Contact Substance	Manufacturer/Supplier	
598	A copolymer of propylene (CAS Reg. No. 115-07-1), tetrafluoroethylene (CAS Reg. No. 116-14-3), and 3,3,3-trifluoropropene (CAS Reg. No. 677-21-4) cured with a salt of a quaternary ammonium compound and phenol, 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis-	The Chemours Company FC, LLC	Apr 29, 2006
597	2,2,4-Trimethyl-1,3-pentanediol diisobutyrate (CAS Reg. No. 6846-50-0).	Eastman Chemical Company	Apr 29, 2006
595	Industrial starch modified (CAS Reg. No. 56780-58-6) by treatment with greater than 5 percent, and not more than 21 percent by weight 2,3-epoxypropyl trimethylammonium chloride (CAS Reg. No. 3033-77-0).	Ingredion Inc.	Apr 21, 2006
594	Copolymer of styrene (CAS Reg. No. 100-42-5), methyl methacrylate (CAS Reg. No. 80-62-6), and glycidyl methacrylate (CAS Reg. No. 106-91-2).	BASF Corporation and NatureWorks LLC	Apr 18, 2006
592	Cross-linked reaction product of polyvinyl alcohol (PVOH) (CAS Reg. No. 9002-89-5) and tetraethoxysilane (TEOS) (CAS Reg. No. 78-10-4), coupled with the trimethoxysilane-based coupling agent described in the notification.	Toppan Printing Company, Ltd.	Mar 31, 2006
591	Tungsten carbide containing up to 9.0 percent nickel with up to 0.9 percent tantalum carbide and/or niobium carbide.	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
590	Tungsten carbide containing up to 11.5 percent nickel and up to 0.7 percent vanadium carbide.	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
589	Tungsten carbide containing up to 9.5 percent nickel with up to 1.9 percent chromium, molybdenum carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
588	Tungsten carbide containing up to 9.5 percent nickel with up to 1.7 percent chromium, molybdenum carbide, and/or vanadium carbide.	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
587	Tungsten carbide containing up to 9.0 percent nickel and up to 1.3 percent chromium.	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
586	Tungsten carbide containing up to 3.5 percent nickel with up to 1.9 percent chromium and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
585	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
584	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
583	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
582	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
581	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
580	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
579	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
578	Tungsten carbide containing up to 16.0 percent cobalt with up to 6.5 percent chromium, titanium carbide, tantalum carbide, niobium carbide, and/or vanadium carbide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006

FCN No.	Food Contact Substance	Manufacturer/Supplier	
577	Silicon nitride containing up to 14.5 percent aluminum oxide, yttrium oxide, and/or titanium dioxide.	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
576	Silicon nitride containing up to 14.5 percent aluminum oxide, yttrium oxide, and/or titanium dioxide.	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
575	Silicon nitride containing up to 14.5 percent aluminum oxide, yttrium oxide, and/or titanium dioxide	CERATIZIT S.A. and subsidiaries	Mar 31, 2006
574	Polyglycolic acid (CAS Reg. No. 26124-68-5).	Kureha Corporation	Apr 14, 2006
573	Copolymer of tetrafluoroethylene, perfluoromethylvinylether and 1-iodo-2-bromotetrafluoroethane intended to be cross-linked with triallylisocyanurate. REPLACES FCN 278	Unimatec Company, Ltd.	Mar 30, 2006
572	Amines, bis(hydrogenated rape oil alkyl) methyl, N-oxides (CAS Reg. No. 204933-93-7).	Addivant	Mar 28, 2006
571	Extruded polystyrene (CAS Reg. No. 9003-53-6) and cross-linked polyvinylpyrrolidone (CAS Reg. No. 9003-39-8).	BASF Aktiengesellschaft	May 12, 2006
569	A mixture of 5-chloro-2-methyl-4-isothiazolin-3-one (CAS Reg. No. 26172-55-4) and 2-methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4) at a ratio of 3 parts to 1 part by weight. The mixture may contain magnesium or sodium nitrate at a 1 to 1 ratio (weight/weight) with the sum of the isothiazolinone ingredients.	Thor GmbH	Mar 21, 2006
567	Bromine chloride (BrCl) (CAS Reg. No. 13863-41-7).	Albemarle Corporation	Apr 28, 2006
566	Poly(N-vinylformamide), 20-100 percent hydrolyzed, chloride or sulfate salts. The FCS is specifically known as one of the following: 1. formamide, N-ethenyl-, polymer with ethanamine, hydrochloride (CAS Reg. No. 111616-55-8) 2. formamide, N-ethenyl-, polymer with ethanamine sulfate (CAS Reg. No. 117985-59-8) 3. formamide, ethenyl-, homopolymer, hydrolyzed, hydrochlorides, (CAS Reg. No. 183815-54-5).	Solenis LLC	Mar 15, 2006
564	Copolymer of divinylbenzene and ethylvinylbenzene (CAS Reg. No. 9043-77-0).	DDP Specialty Electronic Materials US 5, LLC	Mar 7, 2006
563	Dimethyl sulfoisophthalate, sodium salt (DMSIP) (CAS Reg. No. 3965-55-7). [The CAS nomenclature is 1,3-Benzenedicarboxylic acid, 5-sulfo-, 1,3-dimethyl ester, sodium salt.]	Wellman Incorporated	Apr 28, 2006
561	A mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and water.	Evonik Active Oxygens, LLC	Feb 22, 2006
560	p-chloro-m-cresol (CAS Reg. No. 59-50-7).	LANXESS Corporation	Feb 15, 2006
558	1,4-Benzenedicarboxylic acid, dimethyl ester, polymer with 1,4-butanediol, adipic acid, hexamethylene diisocyanate and not more than 1 percent by weight of a polyhydric alcohol, as described in FCN 372.	Stanelco Plc	Feb 10, 2006
556	Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, diethyl ester (CAS Reg. No. 976-56-7).	BASF Corporation	Apr 19, 2006
555	2-Hydroxyethyl methacrylate (CAS Reg. No. 868-77-9).	PPG Industries (UK)	Jan 28, 2006
554	2-Propenoic acid, homopolymer, sodium salt (with a weight average molecular weight of 2300 to 5700 Daltons and a weight average molecular weight to number average molecular weight ratio of not more than 6.3) (CAS Reg. No. 9003-04-7).	BASF Corporation	Apr 13, 2006
553	Ethanedioic acid, diethyl ester, polymer with 2,3-dihydro-9,10-dihydroxy-1,4-antracenedione, 1,4-dihydroxy-9,10-antracenedione and 1,3-pentanediamine (CAS Reg. No. 725685-53-0).	Day-Glo Color Corporation	Mar 18, 2006
551	Trimethylolpropane (CAS Reg. No. 77-99-6).	The Chemours Company FC, LLC	Dec 30, 2005

FCN No.	Food Contact Substance	Manufacturer/Supplier
550	Copper, [C,C,C,C-tetrachloro-29H, 31H-phthalocyaninato(2)-N29, N30, N31,N32] (CAS Reg. No. 27614-71-7).	Colors and Effects USA LLC Mar 7, 2006
549	Silicon Dioxide (CAS Reg. No. 7631-86-9), with a topcoat of a polymer of hexamethyldisiloxane (CAS Reg. No. 26298-61-3).	Toyo Seikan Kaisha, Ltd. Dec 21, 2005
548	REPLACED BY FCN 614¹³²	
547	Polyethylene terephthalate copolymers (diethylene glycol-isophthalate modified) prepared by the condensation of dimethyl terephthalate or terephthalic acid and ethylene glycol with one or more of the following: dimethyl isophthalate, isophthalic acid, and diethylene glycol. The finished polymer shall contain a total of up to 16 mole-percent of total diethylene glycol and isophthalate units, with the diethylene glycol content expressed as a mole-percent of the total glycol units and the isophthalate content expressed as a mole-percent of the total isophthalate/terephthalate units.	Futura Polymers A division of Jan 26, 2006 Futura Polyesters Limited
546	1,3-Benzenedicarboxylic acid, 5-sulfo-, monolithium salt (CAS Reg. No. 46728-75-0).	Far Eastern New Century Corporation APG Polytech LLC Jan 28, 2006
545	Styrene (CAS Reg. No. 100-42-5), methyl methacrylate (CAS Reg. No. 80-62-6) and glycidyl methacrylate (CAS Reg. No. 1-6-91-2) copolymers.	BASF Corporation and Nature Works LLC Feb 3, 2006
544	5,7-Bis(1,1-dimethylethyl)-3-hydroxy-2(3H)-benzofuranone, reaction products with o-xylene (CAS Reg. No. 181314-48-7).	BASF Corporation Feb 16, 2006
542	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹³³ 2-propen-1-ol, reaction products with 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine (CAS Reg. No. 464178-94-7).	Solenis LLC Nov 25, 2005
541	Poly[[6-[{(1,1,3,3- tetramethylbutyl)amino]-s-triazine-2,4-diyl}[2,2,6,6- tetramethyl-4-piperidyl]imino]hexamethylene[(2,2,6,6- tetramethyl-4-piperidyl)imino]] (CAS Reg. No. 70624-18-9)	BASF Corporation Nov 24, 2005
540	3-Chloro-2-hydroxypropyltrimethylammonium chloride (CAS Reg. No. 3327-22-8).	Grain Processing Corporation Nov 13, 2005
539	A copolymer of 4-bromo-3,3,4,4-tetrafluoro-1-butene, ethylene, tetrafluoroethylene and trifluoromethyl trifluorovinyl ether optionally cured with triallyl isocyanurate and 2,5-dimethyl-2,5-di(tert-butylperoxy)hexane. (CAS Reg. No. 105656-63-1)	The Chemours Company FC, LLC Nov 22, 2005
538	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹³⁴ Perfluoropolyether dicarboxylic acid (CAS Reg. No. 69991-62-4), ammonium salt.	Solvay Specialty Polymers Italy S.p.A. Nov 19, 2005
537	2,2'-(1,4-Phenylene)bis[4H-3,1-benzoxazin-4-one] (CAS Reg. No. 18600-59-4). REPLACES FCNs 428 and 493	Cytel Industries Incorporation Nov 17, 2005
535	A type of zeolite in which silver, copper and ammonium ions have been exchanged for sodium ions.	Sinanen Zeomic Company, Ltd. Nov 11, 2005
534	Dicetyl peroxydicarbonate (CAS Reg. No. 26322-14-5)	Nouryon Functional Chemicals LLC Nov 5, 2005
533	Hydrogenated polymers prepared from one or more of the following monomers: 1-decene (CAS Reg. No. 872-05-9), 1-dodecene (CAS Reg. No. 112-41-4), and 1-octene (CAS Reg.No.111-66-0).	ExxonMobil Product Solutions Company Nov 3, 2005
532	2,2'-methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol) (CAS Reg. No. 103597-45-1).	Asahi Denka Company, Ltd. Oct 28, 2005
531	Agarose, polymer with (chloromethyl)oxirane, 2-hydroxy-3-(2-hydroxy-3-(trimethylammonio)propano)propyl ethers, sulfate salts	GE Healthcare Oct 26, 2005

FCN No.	Food Contact Substance	Manufacturer/Supplier
	(CAS Reg. No. 846053-13-2).	
529	Phosphorous acid, cyclic neopentanetetrail-bis(2,4-di-tert-butylphenyl)ester (CAS Reg. No. 26741-53-7) containing not more than 1 percent by weight triisopropanolamine (CAS Reg. No. 122-20-3).	SABIC Innovative Plastics Oct 19, 2005
528	Agarose, cross-linked with epichlorohydrin and derivatized with 1,4-butane sultone, supported on tungsten carbide beads.	UpFront Chromatography A/S Nov 15, 2005
527	1,3-Propanediol, 2-ethyl-2-(hydroxymethyl) (CAS Reg. No. 77-99-6).	Huntsman P&A UK Ltd. and its stewarded affiliates around the world Oct 20, 2005
526	1,3-Benzenedicarboxylic acid, polymer with 1,3-benzenedimethanamine and hexanedioic acid (CAS Reg. No. 28628-75-3). REPLACES FCN #472	EMS-Chemie AG/EMS-Chemie (North America) Inc. Oct 5, 2005
524	REPLACED BY FCN 2076¹³⁵	
522	Styrene-1,3-butadiene block copolymer containing 60 - 75 weight - percent of polymer units derived from styrene (CAS Reg. No. 106107-54-4).	Styrolution Europe GmbH Oct 26, 2005
519	Phenol,4-(1,1-dimethylethyl)-, polymer with sulfur chloride (CAS Reg. No. 60303-68-6).	Arkema Inc. Sep 1, 2005
518	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹³⁶ 2-propen-1-ol, reaction products with pentafluoroiodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine (CAS Reg. No. 464178-90-3).	Solenis LLC Oct 20, 2005
517	Polysulfone-polyphenylene sulfone block copolymer CAS name: [1,1'-Biphenyl]-4,4'-diol, polymer with 4,4'-(1-methylethyldiene)bis[phenol] and 1,1'-sulfonylbis[4-chlorobenzene] (CAS Reg. No. 27757-21-7).	Solvay Specialty Polymers USA, LLC Aug 31, 2005
516	Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, ethers with polyoxyethylene mono-Me ether and polyoxypropylene mono-Me ether (CAS Reg. No. 472975-82-9).	Dow Silicones Corporation Oct 13, 2005
515	12H-Dibenzo[d,g][1,3,2]dioxaphosphocin, 2,4,8,10-tetrakis(1,1-dimethylethyl)-6-hydroxy-,6-oxide, lithium salt (CAS Reg. No. 85209-93-4).	Asahi Denka, Company, Ltd. Aug 23, 2005
514	Lithium 12-hydroxystearate	Asahi Denka Co., Ltd. Aug 23, 2005
513	A mixture of 35-60 percent hydroxysulfinoacetic acid, disodium salt (CAS Reg. No. 223106-41-0), 10-60 percent hydroxysulfoacetic acid, disodium salt (CAS Reg. No. 29736-24-1), and 0-40 percent sodium sulfite (CAS Reg. No. 7757-83-7).	Brüggemann Chemical US, Inc. Oct 1, 2005
512	Industrial starch modified (CAS Reg. No. 56780-58-6) by treatment with greater than 5 percent, and not more than 21 percent by weight 2,3-epoxypropyl trimethylammonium chloride (CAS Reg. No. 3033-77-0).	Ingredion Inc. Oct 8, 2005
511	Copolymer of 1,1-difluoroethylene, tetrafluoroethylene, trifluoromethyl trifluorovinyl ether and a halogenated alkene, optionally cured with triallyl isocyanurate and 2,5-dimethyl-2,5-di(tert-butylperoxy)hexane.	The Chemours Company FC, LLC Oct 13, 2005
510	Copolymer of 1,1-difluoroethylene, hexafluoropropene, tetrafluoroethylene, and a halogenated alkene, optionally cured with triallyl isocyanurate and 2,5-dimethyl-2,5-di(tert-butylperoxy)hexane.	The Chemours Company FC, LLC Oct 13, 2005
509	Bis(p-ethylbenzylidene)sorbitol (CAS Reg. No. 79072-96-1).	Ampacet Corporation Jul 27, 2005
508	α -sulfo- ω -(dodecyloxy)poly(oxyethylene) sodium salt (CAS Reg. No. 9004-82-4).	The Dow Chemical Company, Trinseo LLC and Styron Holding Jul 27, 2005

FCN No.	Food Contact Substance	Manufacturer/Supplier
507	Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, ethers with polyoxyethylene mono-Me ether and polyoxypropylene mono-Me ether (CAS Reg. No. 472975-82-9).	B.V. Dow Silicones Corporation Jul 21, 2005
506	Polyether sulfone-polyphenylene sulfone block copolymer CAS name: [1,1'-Biphenyl]-4,4'-diol, polymer with 1,1'-sulfonylbis[4-chlorobenzene] and 4,4'-sulfonylbis[phenol] (CAS Reg. No. 83094-08-0).	Solvay Specialty Polymers USA, LLC Jul 15, 2005
505	Benzamide, 3,3'-(2-chloro-5-methyl-1,4-phenylene)bis[imino(1-acetyl-2-oxo-2,1-ethanediyl)azo]]bis[4-chloro-N-(3-chloro-2-methylphenyl)-(9Cl) (CAS Reg. No. 5580-57-4).	Colors and Effects USA LLC Jul 12, 2005
504	1,2-benzisothiazolin-3-one (CAS Reg. No. 2634-33-5).	Arch Chemicals, Inc. Jul 2, 2005
502	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine (CAS Reg. No. 24993-04-2).	BASF AG / BASF Corporation Jul 5, 2005
501	Hydrogenated polymers prepared from one or more of the following: 1-decene (CAS Reg. No. 872-05-9), 1-dodecene, (CAS Reg. No. 112-41-4), and 1-octene (CAS Reg. No. 111-66-0).	ExxonMobil Product Solutions Company Sep 3, 2005
500	1,4-Cyclohexanedicarboxylic acid, polymer with 1,4-cyclohexanedimethanol, 2-(3-hydroxypropyl)-6-[{(3-hydroxypropyl)amino}-1H-benz[de]isoquinoline-1,3-(2H)-dione and 1,3-pentanediamine, 2-hydroxy-3-phenoxypropyl ester (CAS Reg. No. 519050-54-5).	Day-Glo Color Corporation Jul 1, 2005
498	Polyethylene terephthalate copolymers (including isophthalic acid and/or diethylene glycol modified) that otherwise comply with 21 CFR 177.1630 or an applicable effective Food Contact Notification, containing up to 0.85 weight percent sodium dimethyl 5-sulfoisophthalate units.	Indorama Ventures USA Inc. and its stewarded affiliates around the world. Jun 24, 2005
495	Sodium dichloroisocyanurate (CAS Reg. No. 2893-78-9) and sodium bromide mixture containing 85-94 weight-percent sodium dichloroisocyanurate, and 5-9 weight-percent sodium bromide.	Occidental Chemical Corporation Jun 18, 2005
494	2,4-di-tert-pentyl-6-[1-(3,5-di-tert-pentyl-2-hydroxyphenyl)ethyl]phenyl acrylate (CAS Reg. No. 123968-25-2).	Sumitomo Chemical Company, Ltd. Jul 27, 2005
493	REPLACED BY FCN 537¹³⁷	
491	Sodium sulfate salt of ethoxylated (7 moles of ethylene oxide) n- and isoundecyl alcohol (C11) (CAS Reg. No. 219756-63-5).	Clariant GmbH May 31, 2005
490	2-Propenoic acid, 2-methyl-, 2-ethyl-2-[(2-methyl-1-oxo-2-propenyl) oxy] methyl]-1, 3-propenediyl ester, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate (CAS Reg. No. 59779-17-8).	Ganz Chemical Company, Ltd. Aug 2, 2005
489	Tert-Butylperoxy-3,5,5-trimethylhexanoate (CAS Reg. No. 13122-18-4).	Nouryon Functional Chemicals LLC May 10, 2005
488	4-(4-phenoxyphenoxy)benzoic acid homopolymer (CAS Reg. No. 88049-74-5).	Solvay Specialty Polymers USA, LLC May 6, 2005
487	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹³⁸ 2-propen-1-ol, reaction products with pentafluoroiodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine (CAS Reg. No. 464178-90-3).	Solenis LLC Jul 14, 2005
486	Ethylene/propylene copolymers (CAS Reg. No. 9010-79-1) polymerized in the presence of propylene homopolymer (CAS Reg. No. 9003-07-0) complying with 21 CFR 177.1520(c) Item 1.1, to produce an inseparable blend of the two polymers.	Braskem PP Americas, Inc., and Braskem Europe Apr 15, 2005
485	Polybetaine polysiloxane copolymer (CAS Reg. No. 102523-96-6).	Ecolab, Inc. Apr 21, 2005

FCN No.	Food Contact Substance	Manufacturer/Supplier	
484	Isobutylene-butene copolymer (CAS Reg. No. 9044-17-1).	NOVA Chemicals Inc.	Apr 6, 2005
483	Dimethyl dicarbonate (DMDC)	LANXESS Corporation	Apr 5, 2005
482	Hydrogenated aromatic petroleum hydrocarbon resin (CAS Reg. No. 88526-47-0), which may be partially hydrogenated.	Nanjing Yangzi Synthomer Chemical Co., Ltd. Synthomer Middleburg B.V. Synthomer Adhesive Technologies LLC Synthomer Mexico, S.A. de C.V.	Apr 5, 2005
481	Tetrafluoroethylene-ethylene-3,3,4,4,5,5,6,6,6-nonafluoro-1-hexene terpolymer (CAS Reg. No. 68258-85-5).	Asahi Glass Company, Ltd.	May 10, 2005
480	Alpha alkene (C20-C24) polymers with maleic anhydride reaction products with 2,2,6,6-tetramethyl-4-piperidinamine (CAS Reg. No. 152261-33-1).	BASF AG	Mar 22, 2005
479	Copolymer of vinylidene chloride and butyl acrylate (CAS Reg. No. 9011-09-0), containing up to 10 weight percent polymer units derived from butyl acrylate.	The Dow Chemical Company	Mar 1, 2005
477	Poly(oxy-1,2-ethanediyl), α -eicosyl- ω -hydroxy- (CAS Reg. No. 26636-39-5).	Dr. W. Kolb AG	Feb 15, 2005
476	Silver-zinc-magnesium-aluminum-calcium-sodium-borate-phosphate glass.	Ishizuka Glass Co. Ltd.	Feb 15, 2005
475	Polylactide (PLA) polymers containing from 6 to 16 weight percent D-lactic acid polymer units (High D PLA; CAS Reg. No. 9051-89-2). The polymers will be manufactured and characterized as further described in the notification.	NatureWorks LLC	Feb 11, 2005
474	Tetradecanoic acid; lithium salt (CAS Reg. No. 20336-96-3).	ASAHI DENKA Co., Ltd.	Feb 9, 2005
473	2,6-naphthalenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid, 1,4-butanediol and 4,4'-(1,3,6,8-tetrahydro-1,3,6,8-tetraoxobenz[1lmn][3,8]phenanthroline-2,7-diyI)bis[benzoic acid].	Mitsubishi Chemical Corporation	Feb 3, 2005
472	REPLACED BY FCN 526 ¹³⁹		
469	Industrial starch modified by treatment with greater than 5 percent and not more than 21 percent by weight of 2,3-epoxypropyl trimethylammonium chloride (CAS Reg. No. 3303-77-0).	Ingredion Inc.	Feb 25, 2005
465	N,N'-1,6-hexanediyIbis[2-amino-benzamide] (CAS Reg. No. 103956-07-6)	The Coca-Cola Company Clariant Life Science Molecules (America), Inc. INVISTA S.à.r.1.	Dec 17, 2004
464	C.I. Pigment Yellow 163 (CAS Reg. No. 68186-92-5).	Colors and Effects USA LLC	Dec 17, 2004
463	1,3-Benzenedicarbonyl dichloride, polymer with 1,4-benzenedicarbonyl dichloride, 1,3-benzenediol, carbonic dichloride and 4,4'-(1-methylethylidene)bisphenol, 4-(1-methyl-1-phenylethyl)phenyl ester (CAS Reg. No. 235420-85-6).	SHPP US LLC	Feb 12, 2005
462	Cross-linked reaction product of polyvinyl alcohol (PVOH; CAS Reg. No. 9002-89-5) and tetraethoxysilane (TEOS; CAS Reg. No. 78-10-4).	Toppan Printing Company, Ltd.	Dec 9, 2004
461	The FCS is a cross-linked reaction product of an acrylic resin, a silane coupling agent, and a urethane polymer. This reaction product is formed in situ as a layer applied to an appropriate base film. The acrylic resin consists of a copolymer of styrene (CAS Reg. No. 100-42-5), methyl methacrylate (CAS Reg. No. 80-62-6), methacrylic acid(CAS Reg. No. 79-41-4), t-butyl methacrylate (CAS Reg. No.585-07-9), and hydroxyethyl methacrylate (CAS Reg. No.868-77-9). The silane coupling agent consists of gamma-isocyanatopropyl-trimethoxysilane (IPSi) (CAS Reg. No. 15396-00-6). The urethane prepolymer is an NCO-terminated prepolymer consisting of trimethylol propane (CAS Reg. No. 77-99-6) adducts of 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl	Toppan Printing Company, Ltd.	Dec 9, 2004

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	isocyanate (isophorone diisocyanate, or IPDI) and 1,3-bis(isocyanatomethyl)benzene (m-xylylene diisocyanate, m-XDI).		
460	Benzenemethanaminium, N,N-dimethyl-N-(2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)-ethyl)-chloride (CAS Reg. No. 121-54-0) also known as Benzethonium Chloride USP	Arxada, LLC	Dec 7, 2004
459	Styrene-maleic anhydride copolymer, sodium salt (CAS Reg. No. 25736-61-2).	Asahi Kasei Chemicals Corporation	Dec 3, 2004
458	Tetracarbonyl di- μ -chlorodirhodium (I) (CAS Reg. No. 14523-22-9) Trade name: Rhodium carbonyl chloride dimer Formula: (Rh(CO) ₂ Cl) ₂	Wacker Chemical Corporation	Nov 30, 2004
456	Sodium sulfate salt of ethoxylated (7 moles of ethylene oxide) n-isoundecyl alcohol (C11) (CAS Reg. No. 219756-63-5).	Clariant GmbH	Nov 25, 2004
455	N-phenylbenzenamine reaction products with 2,4,4-trimethylpentene (CAS Reg. No. 68411-46-1).	BASF Corporation	Nov 16, 2004
454	[1,1'-biphenyl]-4,4'-diol, polymer with 1,1'-sulfonylbis[4-chlorobenzene] (CAS Reg. No. 25608-64-4).	Solvay Specialty Polymers USA, LLC	Nov 10, 2004
453	1,3-dibromo-5,5-dimethylhydantoin (DBDMH; CAS Reg. No. 77-48-5)	Albemarle Poultry Sciences, LLC	Nov 10, 2004
452	Styrene-methyl methacrylate-butyl acrylate-butadiene copolymer.	INEOS NOVA LLC	Nov 10, 2004
451	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with docosyl 2-propenoate, eicosyl 2-propenoate, octadecyl 2-propenoate and tetradecyl 2-methyl-2-propenoate (CAS Reg. No. 470469-55-7)	Toho Chemical Industry Company, Ltd.	Jan 21, 2005
450	An aqueous solution of sodium chlorite and chlorine dioxide containing up to 1200 mg/kg sodium chlorite and up to 30 mg/kg chlorine dioxide.	Bio-cide International, Inc.	Nov 4, 2004
449	REPLACED BY FCN 708 ¹⁴⁰		
448	Polyester-polyurethane resin formulated from: a. (1) Polyester-polyurethanediol resins prepared by the reaction of a mixture of polybasic acids and polyhydric alcohols listed in 21 CFR 175.300(b)(3)(vii) and 1,6-hexanediol (CAS Reg. No. 629-11-8), dimethylolbutanoic acid (CAS Reg. No. 10097-02-6), 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate (CAS Reg No. 4098-71-9), and/or 1,3-bis(isocyanatomethyl)benzene (CAS Reg. No. 25854-16-4). The FCS will be manufactured and characterized as described in the notification. (2) An optional trimethoxysilane coupling agent containing an epoxy group, as described in the notification, not to exceed 3 percent by weight of the cured adhesive. b. Urethane cross-linking agent comprising not more than 20 percent by weight of the cured adhesive, and formulated from trimethylolpropane (CAS Reg. No. 77-99-6) adduct of 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate and/or trimethylolpropane adduct of 1,3-bis(isocyanatomethyl)benzene and/or 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate cyanurate (CAS Reg. No. 53880-05-0). The content of the 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate cyanurate shall not exceed 14 percent by weight of the cured adhesive.	Perstorp Polyols, Inc. Rock Paint Co., Ltd.	Oct 15, 2004
447	REPLACED BY FCN 1738 ¹⁴¹		
446	Di- μ -chlorobis((1,2,5,6- η)-1,5-cyclooctadiene)dirhodium (CAS Reg. No. 12092-47-6).	Wacker Chemical Corporation (formerly known as Wacker Silicones Corporation)	Oct 5, 2004
445	Chlorine Dioxide	Selective Micro Technologies, LLC	Oct 1, 2004
444	Poly(isophthaloyl chloride/m-phenylenediamine) (CAS Reg. No. 25765-47-3)	E.I. du Pont de Nemours and Company, Inc.	Aug 4, 2004

FCN No.	Food Contact Substance	Manufacturer/Supplier	
443	Agarose, polymer with (chloromethyl)oxirane, 2-hydroxy-3-(3-sulfopropoxy)propyl ethers, sodium salts (CAS Reg. No. 676618-71-6).	Amersham Biosciences	Sep 29, 2004
442	Alcohol ethoxylate in which the alcohol contains from 12 to 22 carbon atoms and the ethoxylate chain contains from 4 to 20 repeating ethoxylate units.	Lubrizol Advanced Materials	Nov 23, 2004
439	Industrial starch modified by treatment with greater than 5 percent and not more than 21 percent by weight 2,3-epoxypropyltrimethylammonium chloride (CAS Reg. No. 56780-58-6).	Roquette Frères	Oct 27, 2004
438	Monoisopropanolamine (MIPA) (CAS Reg. No. 78-96-6)	The Dow Chemical Company	Sep 17, 2004
437	Ethoxylated primary linear alcohols of greater than 10% ethylene oxide by weight, having molecular weights of 390 - 7,000 (CAS Reg. No. 97953-22-5).	Baker Petrolite - Polymers Division	Oct 15, 2004
436	1,4-Dioxa-8-azaspiro[4.5]decane, 7,7,9,9-tetramethyl- (CAS Reg. No. 36793-27-8)	Degussa Corporation	Nov 20, 2004
435	Poly(ethylene-maleic anhydride) grafted cyclodextrin(s).	Cellresin Technologies, LLC Equistar Chemicals, LP	Sep 14, 2004
434	Silver-magnesium-sodium-phosphate-glass.	Ishizuka Glass Co., Ltd.	Oct 12, 2004
433	Silver-magnesium-aluminum-phosphate glass.	Ishizuka Glass Co., Ltd.	Oct 12, 2004
432	Silver-magnesium-calcium-phosphate-borate-glass.	Ishizuka Glass Co., Ltd.	Oct 13, 2004
431	REPLACED BY FCN 2119 ¹⁴²		
430	Metallic pigment comprised of borosilicate glass flakes, 70 to 95 percent, coated with pure silver metal, 5 to 30 percent by weight.	Energy Strategy Associates/ The Shepherd Color Company	Sep 2, 2004
429	Copolymer of styrene (CAS Reg. No. 100-42-5), methyl methacrylate (CAS Reg. No. 80-62-6), and glycidyl methacrylate (CAS Reg. No. 106-91-2).	SABIC Innovative Plastics and BASF Corporation	Oct 30, 2004
428	REPLACED BY FCN 537 ¹⁴³		
427	Propenoic acid, homopolymer, sodium salt (CAS Reg. No. 9003-04-7).	Evonik Corporation	Sep 1, 2004
426	Quino[2,3-b]acridine-7,14-dione,5,12-dihydro-2,9-dimethyl, also known as diethylquinacridone and C.I. Pigment Red 122 (CAS Reg. No. 980-26-7).	DCL Corporation (BP), LLC	Aug 27, 2004
425	Hexanedioic acid, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, α-hydro-ω-hydroxypoly(oxy-1,4-butanediyl), 3-methyl-1,5-pentanediol and 1-methyl-1,3-propanediylbis[(6-isocyanatohexyl)carbamate] (CAS Reg. No. 622366-97-6).	Japan Crown Cork Co. Ltd.	Aug 20, 2004
424	Ethylene/octene copolymers containing up to 50 weight percent polymer units derived from 1-octene (CAS Reg. No. 26221-73-8).	The Dow Chemical Company	Oct 7, 2004
423	Copolymers produced by the polymerization of 6-hydroxy-2-naphthoic acid with one or more of the following monomers: 4-hydroxybenzoic acid; 4,4'-biphenol; N-(4-hydroxyphenyl)acetamide; terephthalic acid; resorcinol; and isophthalic acid such that a minimum of 55 percent of the polymer units are derived from 6-hydroxy-2-naphthoic acid alone or in combination with 4-hydroxybenzoic acid, not more than 25 percent of the polymer units are derived individually from 4,4'-biphenol, N-(4-hydroxyphenyl)acetamide and terephthalic acid, and not more than 15 percent of the polymer units are derived individually from resorcinol and isophthalic acid. The copolymers should be manufactured and characterized as described in the notification.	Ticona	Aug 11, 2004
421	Poly(terephthaloyl chloride/p-phenylenediamine) (CAS Reg. No. 26125-61-1).	E.I. du Pont de Nemours and Company, Inc.	Aug 4, 2004
420	2-butyl-2-ethyl-1,3-propanediol (CAS Reg. No. 115-84-4).	Synthomer Specialty Additives	Aug 4, 2004

FCN No.	Food Contact Substance	Manufacturer/Supplier
419	n-octyl phosphonic acid (NOPA)- modified titanium dioxide, (produced by chemically reacting NOPA (CAS Reg. No. 4724-48-5) with titanium dioxide to achieve a treatment level of 0.85% by weight of NOPA on the pigment).	AB
418	α-sulfo-ω-(dodecyloxy)poly(oxyethylene) sodium salt (CAS Reg. No. 9004-82-4).	Huntsman Tioxide/Tioxide Europe S.A.S./Tioxide Europe S.L.
417	1,3-benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid, 1,6-hexanediamine and 4,4'-methylenebis[2-methylcyclohexanamine] (CAS Reg. No. 112754-95-7).	BASF Aktiengesellschaft Kensing, LLC
416	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁴⁴ Diphosphoric acid, polymers with ethoxylated reduced methyl esters of reduced polymerized oxidized tetrafluoroethylene (CAS Reg. No. 200013-65-6). This substance is also known as phosphate esters of ethoxylated perfluoroether, prepared by reaction of ethoxylated perfluoroether diol (CAS Reg. No. 162492-15-1) with phosphorous pentoxide (CAS Reg. No. 1314-56-3) or pyrophosphoric acid (CAS Reg. No. 2466-09-3).	EMS-Chemie AG/EMS Chemie (North America) Inc.
415	A blend of LDPE and LDPE grafted with vinyltrimethoxysilane (LDPE/VTMOS-LDPE) containing up to 50 percent LDPE grafted with vinyltrimethoxysilane (VTMOS-LDPE).	Solvay Specialty Polymers Italy S.p.A.
413	Polyester-polyurethane resin-acid dianhydride adhesives.	Tetra Pak, Inc.
411	Copper, (1,3,8,16,24-hexabromo-2,4,9,10,11,15,17,22,23,25-decachloro-29H,31H-phthalocyanato(2)-N29,N30,N31,N32)-(SP-4-2)-(CAS Reg. No. 14302-13-7).	Dainippon Ink and Chemicals, Inc.
408	C ₁₆ - 18 fatty acid esters of a branched C20 alcohol as described in the notification.	Colors and Effects USA LLC
407	2-Bromo-2-nitro-1,3-propanediol (CAS Reg. No. 52-51-7).	BASF Corporation
406	Hexanedioic acid, polymer with azacyclotridecan-2-one and α-hydro-ω-hydroxypoly(oxy-1,2-ethanediyl) (CAS Reg. No. 70290-02-7).	Emery Oleochemicals GmbH
405	Ethylene-2-norbornene copolymer (CAS Reg. No. 26007-43-2). The CAS nomenclature is bicyclo{2.2.1} hept-2-ene, polymer with ethene.	Emery Oleochemicals LLC TOPAS Advanced Polymers GmbH
404	4,4'-[Isopropylidenebis(p-phenyleneoxy)]diphthalic dianhydride/4,4'-diaminodiphenyl sulfone copolymer (CAS Reg. No. 77699-82-2).	Polyplastics USA, Inc., and Polyplastics Co., Ltd.
403	2-[2,4-bis(1,1-dimethylethyl)phenoxy]5-butyl-5-ethyl-1,3,2-dioxaphosphorinane, (CAS Reg. No. 180071-71-0), which may contain not more than 1 percent by weight triisopropanolamine (CAS Reg. No. 122-20-3).	SHPP US LLC
402	A copolymer of tetrafluoroethylene and perfluoromethylvinyl ether (CAS Reg. No. 26425-79-6) \ modified with 3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,9-diene and 1,3,5-triallyl cyanurate or 1,3,5-triallyl isocyanurate.	Addivant
401	Silicon Dioxide (CAS Reg. No. 7631-86-9).	Precision Polymer Engineering, Ltd.
399	Nylon MXD-6 (CAS Reg. No. 25718-70-1) (also known as hexanedioic acid, polymer with 1,3-benzenedimethanamine) meeting the analytical specifications in 21 CFR 177.1500(b) item 10.1 and used in conjunction with cobalt neodecanoate (CAS Reg. No. 27253-31-2).	Toyo Seikan Kaisha, Ltd.
		Plastipak Packaging, Inc.

FCN No.	Food Contact Substance	Manufacturer/Supplier	
398	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁴⁵	Solvay Specialty Polymers Italy S.p.A.	Apr 13, 2004
	Perfluoropolyether dicarboxylic acid (CAS Reg. No. 69991-62-4), ammonium salt.		
395	Copolymer of n-butyl methacrylate and isobutyl methacrylate (CAS Reg. No. 9011-53-4).	Lucite International UK, Ltd.	Mar 18, 2004
393	Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, diethyl ester (CAS Reg. No. 976-56-7).	BASF Corporation	Feb 25, 2004
392	Acrylonitrile-butadiene copolymer crosslinked with divinylbenzene (CAS Reg. No. 9003-18-3).	Eliokem, Inc.	Apr 2, 2004
391	Chlorine dioxide (CAS Reg. No. 10049-04-4).	Nalco, An Ecolab Company	Feb 20, 2004
389	A mixture of imidazolium and imidazoline compounds, 1H-imidazolium, 1-ethyl-2-(8Z)-8-heptadecenyl-4,5-dihydro-1-[2-[[((9Z)-1-oxo-9-octadecenyl)amino]ethyl]-, ethyl sulfate (CAS Reg. No. 67846-14-4) and 9-octadecenamide, N-[2-[2-(8Z)-8-heptadecenyl-4,5-dihydro-1H-imidazol-1-yl]ethyl]-, (9Z)- (CAS Reg. No. 63441-26-9).	Evonik Corporation	Feb 4, 2004
388	Mixture of potassium stearyl phosphate (CAS Reg. No. 68987-29-1), polyoxyethylene lauryl ether phosphate potassium salt, and polyoxyethylene tridecyl ether phosphate potassium salt.	E.I. du Pont de Nemours and Company, Inc.	Jan 30, 2004
387	Siloxanes and silicones, di-Me, polymers with silica-1,1,1-trimethyl-N-(trimethylsilyl)silanamine hydrolysis products and silicic acid trimethylsilyl ester (CAS Reg. No. 159002-21-8).	General Electric Company	Jan 14, 2004
386	Octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3).	BASF Corporation	Jan 13, 2004
385	Tris (2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	BASF Corporation	Jan 13, 2004
384	35 percent Ammonium Bromide Solution (CAS Reg. No. 12124-97-9).	AmeriBrom, Inc.	Jan 9, 2004
381	REPLACED BY FCN 449¹⁴⁶		
380	1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid and 1,6-hexamethylene (CAS Reg. No. 25750-23-6). The FCS is manufactured according to the monomer composition specified in the notification.	EMS-Chemie AG	Jan 7, 2004
379	Aromatic petroleum hydrocarbon resin, hydrogenated (CAS Reg. No. 88526-47-0), produced by the catalytic polymerization of aromatic substituted olefins from low boiling distillates of cracked petroleum stocks with a boiling point no greater than 220°C (428°F), and the subsequent catalytic reduction of the resulting aromatic petroleum hydrocarbon resin.	Arakawa Chemical Industries, Ltd.	Jan 7, 2004
377	5,7-Bis(1,1-dimethylethyl)-3-hydroxy-2(3H)-benzofuranone, reaction products with o-xylene (CAS Reg. No. 181314-48-7).	BASF Corporation	Jan 1, 2004
376	Polyethylene terephthalate copolymers (diethylene glycol-isophthalate modified), prepared by the condensation of dimethyl terephthalate or terephthalic acid and ethylene glycol with one or more of the following: dimethyl isophthalate, isophthalic acid, and diethylene glycol. The finished polymer shall contain a total of not more than 10 mole-percent of diethylene glycol and isophthalate units, with the diethylene glycol content expressed as a mole-percent of the total glycol units and the isophthalate content expressed as a mole-percent of the total isophthalate/terephthalate units.	The Dow Chemical Company Equipolymers s.r.l. Dow Olefinverbund GmbH	Dec 31, 2003
375	Poly[(tricyclo[5.2.1.0(2,6)]decane-3,5-diyl-ethylene)-co-(bicyclo[3.3.0]octane-2,4-diyl-ethylene)- co-(tricyclo[6.4.0.0(2,6)]dodecane-3,5-diyl-ethylene)].	ZEON Corporation	Mar 6, 2004

FCN No.	Food Contact Substance	Manufacturer/Supplier
374	Poly(12-hydroxystearic acid) end-capped with stearic acid (CAS Reg. No. 58128-22-6).	Lubrizol, Ltd. Dec 25, 2003
373	Monoisopropanolamine (MIPA) (CAS Reg. No. 78-96-6).	The Chemours Company FC, LLC Dec 24, 2003
372	REPLACED BY FCN 780 ¹⁴⁷	
371	1,2-Benzothiazolin-3-one (CAS Reg. No. 2634-33-5).	Arch Chemicals, Inc. Dec 23, 2003
370	Dibutyl sebacate (CAS Reg. No. 000109-43-3).	Colors and Effects USA LLC, BASF Corporation Dec 23, 2003
369	Siloxanes and silicones, di-Me, hydrogen-terminated, reaction products with acrylic acid and 2-ethyl-2-[2-propenoxy]methyl]-1,3-propanediol (CAS Reg. No. 155419-56-0). The cured resins may include the photoinitiator 2-hydroxy-2-methyl-1-phenyl-propanone (CAS Reg. No. 7473-98-5).	Evonik Corporation Dec 18, 2003
368	Ethylene/1-butene copolymers (CAS Reg. No. 25087-34-7).	The Dow Chemical Company Dec 17, 2003
366	1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hydrazine (CAS Reg. No. 32687-78-8).	BASF Corporation Dec 11, 2003
365	1,4-Benzenediamine, N-(1-3-dimethylbutyl)-N'-phenyl-, reaction products with ethylene oxide mono[[C ₁₂ -richC ₁₀₋₁₃ -branched alkyl thio]methyl] derivatives (CAS Reg. No. 444992-04-5).	BASF Corporation Dec 9, 2003
363	Siloxanes and silicones, di-methyl, 3-(4-hydroxy-3-methoxy-3-methoxyphenyl)propyl group-terminated, polymers with bisphenol A, carbonic dichloride and 4-(1-methyl-1-phenylethyl)phenol (CAS Reg. No. 202483-49-6; also known as siloxane-modified polycarbonate) where the siloxane-modified portion of the FCS is approximately 7 percent by weight of the FCS.	SHPP US LLC Jan 7, 2004
362	Siloxanes and silicones, di-methyl, 3-(4-hydroxy-3-methoxyphenyl)propyl group-terminated, polymers with bisphenol A, carbonic dichloride and 4-(1-methyl-1-phenylethyl)phenol (CAS Reg. No. 202483-49-6; also known as siloxane-modified polycarbonate) where the siloxane-modified portion of the FCS is approximately 22 percent by weight of the FCS.	SHPP US LLC Jan 7, 2004
361	Tetraethylenepentamine (CAS Reg. No. 112-57-2).	Huntsman Ethyleneamines Ltd. Dec 4, 2003
360	Polyethylene terephthalate copolymers (diethylene glycol-azelaic acid modified) prepared by the condensation of terephthalic acid (or dimethyl terephthalate) and ethylene glycol with azelaic acid and diethylene glycol. The copolymers shall be manufactured and characterized as described in the notification.	DuPont Teijin Films Nov 20, 2003
359	Benzoic acid, 2,4-dihydroxy-, polymer with formaldehyde and 1-naphthalenol, sodium salt (CAS Reg. No. 209119-35-7).	3V, Inc. Jan 7, 2004
358	Polysiloxane di-methyl, vinyl-terminated, reaction product with 1,2,4-trivinylcyclohexane polymer with polydimethylsiloxane, hydrogen terminated.	Wacker Silicones Corporation Nov 14, 2003
357	1,3-dibromo-5,5-dimethylhydantoin (DBDMH; CAS Reg. No. 77-48-5).	Albemarle Corporation Nov 14, 2003
356	5,12-Dihydro-2,9-dimethylquino[2,3-b]acridine-7,14-dione (C.I. Pigment Red 122, CAS Reg. No. 980-26-7) also known as 2,9-Dimethylquinacridone.	Colorants Solutions USA LLC Nov 14, 2003
355	1,3-benzenedicarboxylic acid, 5-sulfo-, 1,3-dimethyl ester, sodium salt, polymer with dimethyl 1,4-benzenedicarboxylate, dimethyl pentanedioate, poly(ethylene glycol), and 1,2-ethanediol.	E.I. duPont de Nemours and Company Dec 27, 2003
352	Di-(para-methylbenzylidene) sorbitol (CAS Reg. No. 81541-12-0, 54686-97-4 and 197809-37-3) alone or containing up to 1 percent triisopropanolamine (CAS Reg. No. 122-20-3).	BASF Corporation Oct 29, 2003
351	A type of zeolite in which silver, zinc and ammonium ions have been exchanged for sodium ions. The silver content of the	Sinanen Zeomic Company, Ltd. Oct 21, 2003

FCN No.	Food Contact Substance	Manufacturer/Supplier
	modified zeolite shall not exceed 5 percent by weight.	
350	Hydrogenated styrene butadiene block copolymers (CAS Reg. No. 66070-58-4).	SHPP US LLC Oct 9, 2003
349	Polyester-polyurethane resin-acid dianhydride adhesive as described at 21 CFR 177.1390(c)(2)(vii).	Dainippon Ink and Chemicals, Inc. Nov 25, 2003
348	1,3-benzenedicarboxylic acid, 5-sulfo-, 1,3-dimethyl ester, sodium salt, polymer with dimethyl 1,4-benzenedicarboxylate, dimethyl pentanedioate and 1,2-ethanediol (CAS Reg. No. 65072-10-8).	E.I. duPont de Nemours and Company Dec 11, 2003
346	2,2,5,7,8-Pentamethyl-6-chromanol (CAS Reg. No. 950-99-2) Other name: 2,2,5,7,8-Pentamethyl-6-hydroxy chroman.	API Corporation Oct 2, 2003
345	Hydrogenated petroleum hydrocarbon resin (cyclopentadiene-type) (CAS Reg. No. 68132-00-3).	Synthomer Middleburg B.V. Synthomer Jefferson Hills LLC Sep 25, 2003
344	2-Propenoic acid, 2-methyl, monoester with 1,2-propanediol, polymer with methyl 2-propenoate, 2-propenoic acid and sodium 2-propenoate (CAS Reg. No. 117675-55-5).	Technical Absorbents, Inc. Sep 19, 2003
342	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine [Nylon 6/66] (CAS Reg. No. 24993-04-2).	AdvanSix Resins and Chemicals LLC Nov 18, 2003
341	2,4-bis[(dodecylthio)methyl]-6-methylphenol (CAS Reg. No. 110675-26-8).	BASF Corporation Aug 28, 2003
340	Quino[2,3-b]acridine-7,14-dione,5,12-dihydro-2,9-dimethyl- (also known as Pigment Red 122) (CAS Reg. No. 980-26-7).	Colors and Effects USA LLC Nov 7, 2003
339	1,4-Dioxa-8-azaspiro[4.5]decane, 7,7,9,9-tetramethyl- (CAS Reg. No. 36793-27-8).	Degussa Corporation Aug 26, 2003
338	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁴⁸ Copolymers of 2-perfluoroalkylethyl acrylate, 2-N,N-diethylaminoethyl methacrylate, and glycidyl methacrylate.	DuPont Chemical Solutions Enterprise Aug 19, 2003
337	Trilauryl phosphite (CAS Reg. No. 3076-63-9) containing not more than 1 percent by weight triisopropanolamine (CAS Reg. No. 122-20-3).	General Electric Aug 12, 2003
336	Styrene-acrylic copolymers as further described in your submission (FCN 336).	BASF Corporation Aug 12, 2003
334	1,3-dibromo-5,5-dimethylhydantoin (DBDMH; CAS Reg. No. 77-48-5).	Albemarle Corporation Aug 6, 2003
333	The reaction product of polyvinyl alcohol (PVOH) and tetraethoxysilane (TEOS), (CAS Reg. No. 9002-89-5 and 78-10-4 respectively).	Toppan Printing Co., Ltd. Aug 1, 2003
332	The FCS is the cross-linked reaction product of (1) an acrylic resin, consisting of a copolymer of styrene (CAS Reg. No. 100-42-5), methyl methacrylate (CAS Reg. No. 80-62-6), methacrylic acid (CAS Reg. No. 79-41-4), t-butyl methacrylate (CAS Reg. No. 585-07-9), and hydroxyethyl methacrylate (CAS Reg. No. 868-77-9); (2) a silane coupling agent, consisting of γ -isocyanatopropyltrimethoxysilane (CAS Reg. No. 15396-00-6); and (3) a urethane prepolymer which is an isocyanate-terminated polymer consisting of trimethylol propane (CAS Reg. No. 77-99-6) adducts of isophorone diisocyanate (CAS Reg. No. 4098-71-9) and m-xylylene diisocyanate (CAS Reg. No. 3634-83-1).	Toppan Printing Co., Ltd. Aug 1, 2003
330	Quino(2,3-b)acridine-7,14-dione,5,12-dihydro- (6CI, 8CI, 9CI), (C.I. Pigment Violet 19) (CAS Reg. No. 1047-16-1).	Colors and Effects USA LLC, BASF Corporation Jul 24, 2003
329	Silicon Dioxide (CAS Reg. No. 7631-86-9).	Schott HiCotec, Division of Schott Spezialglas GmbH KHS Plasmax GmbH Jul 17, 2003
328	Phosphorous acid, bis[2,4-bis(1,1-dimethylethyl)-6-methylphenyl]ethyl ester (CAS Reg. No. 145650-60-8). The FCS	BASF Corporation Jul 17, 2003

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	is also known as bis(2,4-di-tert-butyl-6-methylphenyl)ethyl phosphite.		
327	Polypropylene glycol monobutyl ether; CAS name: Poly(oxy(methyl-1,2-ethanediyl)), α -butyl- ω -hydroxy- (CAS Reg. No. 9003-13-8).	Crompton Corporation	Jul 12, 2003
326	N-(2-Hydroxyethyl)octadecanamide (CAS Reg. No. 111-57-9).	Degussa Goldschmidt Chemical Corporation	Jul 4, 2003
325	1-Propanesulfonic acid, 2-methyl-2-[(1-oxo-2-propenyl)amino]-, monosodium salt, polymer with N,N'-methylene bis[2-propenamide], peroxydisulfuric acid [(OH)S(O) ₂]O ₂] diammonium salt-initiated (CAS Reg. No. 388567-01-9).	Sartorius Stedim Chromatography Resins SAS	Aug 2, 2003
324	α -methylstyrene dimer (2,4-Diphenyl-4-methyl-1-pentene; Benzene, 1,1'-(1,1-dimethyl-3-methylene-1,3-propanediyl)bis- (CAS Reg. No. 6362-80-7).	JSR Corporation Asahi Kasei Corporation Goi Chemical Company, Ltd.	Jun 13, 2003
323	A mixture containing peroxyacetic acid (CAS Reg. No. 79-21-0), hydrogen peroxide (CAS Reg. No. 7722-84-1), acetic acid (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and water.	Evonik Active Oxygens, LLC	May 27, 2003
321	Styrene block polymer with 2-methyl-1,3-butadiene, hydrogenated (CAS Reg. No. 68648-89-5).	Septon Company of America Kuraray America, Inc. Kuraray Co., Ltd. Kuraray Europe, GmbH	Jul 1, 2003
320	Copolymer of 2-Imidazolidinone, 1,3-diethenyl-,polymer with 1-ethenyl-1H-imidazole and 1-ethenyl-2-pyrrolidinone (CAS Reg. No. 87865-40-5).	BASF Corporation	Jul 5, 2003
316	1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hydrazine. (CAS Reg. No. 32687-78-8).	Addivant	Jul 8, 2003
315	1,2-Benzisothiazolin-3-one (CAS Reg. No. 2634-33-5).	Avecia, Inc.	Apr 25, 2003
314	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁴⁹ 2-Propen-1-ol, reaction products with pentafluoroiodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine (CAS Reg. No. 464178-90-3).	Solenis LLC	Apr 23, 2003
312	2-Ethyl-2-(hydroxymethyl)-1,3-propanediol (Trimethylolpropane, TMP, CAS Reg. No. 77-99-6).	Mitsui Chemical, Inc.	Apr 15, 2003
311	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁵⁰ Copolymers of 2-perfluoroalkylethyl acrylate, 2-N,N-diethylaminoethyl methacrylate, and glycidyl methacrylate.	DuPont Chemical Solutions Enterprise	Apr 15, 2003
310	5,7-bis(1,1-dimethylethyl)-3-hydroxy-2(3H)-benzofuranone, reaction products with o-xylene (CAS Reg. No. 181314-48-7).	BASF Corporation	Apr 12, 2003
308	5,5-Dimethylhydantoin (DMH) (CAS Reg. No. 77-71-4).	Arxada, LLC	Mar 21, 2003
307	Butanedioic acid, compd. with 1,1',1"-nitrilotris[2-propanol] (CAS Reg. No.462110-48-1; also called salt of triisopropanolamine and succinic acid).	Kerr-McGee Chemical LLC	Mar 19, 2003
303	Siloxanes and silicones, dimethyl, methylhydrogen reaction products with polyethylene glycol and/or polyethylene-polypropylene glycol monoallyl ether, methyl ether terminated.	Crompton Corporation	Mar 5, 2003
302	BALINIT FUTURA, BALINIT FUTURA NANO, and BALINIT X.TREME, chemically identified as titanium aluminum nitride.	Balzers Aktiengesellschaft	Dec 25, 2002
301	BALINIT DLC, BALINIT TRITON, chemically identified as diamond-like carbon.	Balzers Aktiengesellschaft	Dec 25, 2002
300	BALINIT D, BALINIT CNI, and BALINIT CROVEGA, chemically	Balzers Aktiengesellschaft	Dec 25, 2002

FCN No.	Food Contact Substance	Manufacturer/Supplier
	identified as chromium nitride (CAS Reg. No. 24094-93-7).	
299	BALINIT C, chemically identified as tungsten carbide/carbon +Chromium.	Balzers Aktiengesellschaft Dec 25, 2002
298	BALINIT B, chemically identified as titanium carbonitride.	Balzers Aktiengesellschaft Dec 25, 2002
297	BALINIT A, chemically identified as titanium nitride (CAS Reg. No. 25583-20-4).	Balzers Aktiengesellschaft Dec 25, 2002
296	Silver nitrate	Dr. Kareem I. Batarseh Feb 15, 2003
295	Hydrogen peroxide	Dr. Kareem I. Batarseh Feb 15, 2003
294	Zinc zeolite A (zinc sodium aluminosilicate).	Kanebo Chemical Industries, Ltd. Feb 13, 2003
293	Pyrimido(5,4-g)pteridine-2,4,6,8-tetramine,4-methylbenzenesulfonate, base-hydrolyzed (Pigment Yellow 382E; CAS Reg. No. 346709-25-9), which is a mixture consisting of approximately 65.3 percent Pyrimido(5,4-g)pteridine-2,4,6,9-tetramine (CAS Reg. No. 207283-64-5), approximately 7.5 percent 2,6,8-triamino-pyrimido(5,4-g)pteridine-4(1H)-one (CAS Reg. No. 335356-94-0), approximately 16.7 percent 2,8-diamino-pyrimido(5,4-g)pteridine-4,6(1H, 7H)-dione (CAS Reg. No. 207283-72-5), and approximately 0.3 percent 8-amino-pyrimido(5,4-g)pteridine-2,4,6(1H,3H,7H)-trione (CAS Reg. No. 207283-92-9).	Colors and Effects USA LLC Feb 13, 2003
292	Cross-linked terpolymer of 1-vinylimidazole, 1-vinylpyrrolidone and 1,3-divinylimidazolidinone (CAS Reg. No. 87865-40-5). The FCS is also known as Polyvinylimidazole (PVI).	Gusmer-Cellulo Corporation Feb 6, 2003
290	2-propenoic acid, 2-methyl-1,2-ethanediyl ester, polymer with oxiranylmethyl 2-methyl-2-propenoate, hydrogen sulfate (CAS Reg. No. 117163-06-1).	TOSOH Corporation Jan 29, 2003
289	REPLACED BY FCN 2343 ¹⁵¹	
288	Trilauryl phosphite (CAS Reg. No. 3076-63-9).	General Electric Jan 22, 2003
286	2-Methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4).	LANXESS Corporation Jan 16, 2003
285	2-Oxepanone, polymer with 1,4-butanediol (CAS Reg. No. 31831-53-5).	The Chemours Company FC, LLC Jan 9, 2003
284	Industrial starch modified by treatment with greater than 5 percent and not more than 21 percent by weight 2,3-epoxypropyl trimethylammonium chloride (CAS Reg. No. 3033-77-0).	Ingredion Inc. Feb 21, 2003
283	2-propenoic acid, polymers with N,N-di=2-propenyl-2-propen-1-amine and hydrolyzed polyvinyl acetate, sodium salts, graft (CAS Reg. No. 166164-74-5).	Evonik Corporation Mar 1, 2003
282	2-propenoic acid, homopolymers, calcium sodium salt (CAS Reg. No. 35830-10-5).	Polacryl, Inc. Jan 10, 2003
280	Copolyesters of dimethyl terephthalate or terephthalic acid with ethylene glycol, 1,4-cyclohexanedimethanol and diethylene glycol (CAS Reg. No. 148105-13-9 and 156209-91-5).	Eastman Chemical Company Feb 1, 2003
279	Tetradecanoic acid, lithium salt (CAS Reg. No. 20336-96-3).	Asahi Denka Co., Ltd. Dec 10, 2002
278	REPLACED BY FCN 573 ¹⁵²	
277	2-Propenoic acid, 2-cyano-3,3-diphenyl-, 2,2-bis[(2-cyano-1-oxo-3,3-diphenyl-2-propenyl)oxy]methyl]-1,3-propanediyl ester (CAS Reg. No. 178671-58-4).	BASF Aktiengesellschaft Jan 21, 2003
276	Hexanedioic acid, polymer with N-(2-aminoethyl)-1,2-ethanediamine, N-acetyl derivative, epichlorohydrin quaternized (CAS Reg. No. 344612-00-6).	Solenis LLC Nov 20, 2002
275	Silver-magnesium-sodium-boron-phosphate glass (silver glass).	Ishizuka Glass Company, Ltd. (manufacturer); Kanebo Jan 3, 2003

FCN No.	Food Contact Substance	Manufacturer/Supplier		
274	2-Naphthalenesulfonic acid, 6-hydroxy-5((4-methoxy-2-sulfophenyl)azo)-, strontium salt (1:1) (CAS Reg. No. 380304-86-9; C.I. Pigment Violet 52).	Chemical Industries, Ltd. (supplier)	Colors and Effects USA LLC	Nov 14, 2002
273	2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenoic acid and N-2-propen-1-amine hydrochloride, 2,2'-azobis(2-methylpropanimidamide) dihydrochloride- initiated. (CAS Reg. No. 343837-39-8).	Solenis LLC	Nov 13, 2002	
270	A silver-zinc-sodium aluminosilicate zeolite containing up to 2.9 percent by weight of silver and 19 percent by weight of zinc. The finished zeolite will also contain small amounts of calcium metaphosphate, zinc oxide and silica.	Kanebo Chemical Industries, Ltd.	Dec 18, 2002	
268	Tris(2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	Addivant	Oct 18, 2002	
267	A mixture of: 1) imidazolium compounds, 2-(C ₁₇ and C ₁₇ unsaturated alkyl)-1-(2-(C ₁₈ and C ₁₈ unsaturated amido)ethyl)-1-ethyl-4,5-dihydro-, ethyl sulfates (CAS Reg. No. 91053-16-6); and 2) amides, C ₁₈ and C ₁₈ -unsaturated, N-(2-(2-(C ₁₇ and C ₁₇ unsaturated alkyl)-4,5-dihydro-1H-imidazol-1-yl)ethyl) (CAS Reg. No. 71808-32-7).	Solenis LLC	Oct 18, 2002	
263	Pyrrolo(3,4-c)pyrrole-1,4-dione,2,5-dihydro-3,6-bis(4-octadecylthio)phenyl- (CAS Reg. No. 247089-62-9).	Colors and Effects USA LLC	Nov 26, 2002	
262	Nylon 6/69 (CAS Reg. No. 51995-62-1), manufactured by the condensation of 49.5+ 0.5 weight percent epsilon-caprolactam, 19.4+0.2 weight percent hexamethylenediamine, and 31.2+0.3 weight percent azelaic acid.	EMS Chemie AG	Oct 11, 2002	
260	Tetrafluoroethylene-hexafluoropropylene-vinylidene fluoride copolymers (CAS Reg. No. 25190-89-0).	Dyneon LLC	Oct 3, 2002	
259	C.I. Pigment Yellow 189 (Nickel titanium tungsten oxide)(CAS Reg. No. 69011-05-8).	Colors and Effects USA LLC	Oct 25, 2002	
257	α-sulfo-ω-(dodecyloxy)poly(oxyethylene) sodium salt (CAS Reg. No. 9004-82-4). The FCS is also known as sodium lauryl ether sulfate.	Stepan Company	Nov 30, 2002	
256	N,N,N',N'-tetrakis(2-hydroxyethyl)hexanediamide (CAS Reg. No. 6334-25-4).	EMS Chemie AG/EMS Primid	Oct 19, 2002	
255	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁵³ 3-cyclohexane-1-carboxylic acid, 6-((di-2-propenylamino)carbonyl)-(1R,6R), reaction products with pentafluoroiodoethane-tetrafluoroethylene telomer, ammonium salts.	BASF Corporation	Sep 5, 2002	
254	Methyl acrylate-divinylbenzene-diethylene glycol divinyl ether terpolymer, aminolyzed with dimethylaminopropylamine and partially quaternized with methyl chloride. (CAS Reg. No. 65997-24-2).	DDP Specialty Electronic Materials US 5, LLC	Aug 31, 2002	
253	Iso-butylene/maleic anhydride copolymer, sodium salt (CAS Reg. No. 39612-00-5) cross-linked with 1.9 percent by weight glycerol and 1.25 percent by weight 1,4-butanediol.	Camelot Technologies, Ltd.	Aug 28, 2002	
251	Hexanedioic acid, polymer with 1,3-benzenedimethanamine (CAS Reg. No. 25718-70-1), meeting the specifications in 21 CFR 177.1500(b) item 10.2, when tested by the method given in 21 CFR 177.1500(c). The FCS is also known as Nylon MXD-6.	FCS: Mitsubishi Gas Chemical Company, Inc., Tokyo, Japan; Polymers modified with the FCS: Gruppo Mossi & Ghisolfi	Aug 24, 2002	
250	Poly(N-vinylformamide), 20-100 percent hydrolyzed, chloride or sulfate salts. The FCS is specifically known as one of the following: a) formamide, N-ethenyl-, polymer with ethanamine, hydrochloride (CAS Reg. No. 111616-55-8); b) formamide, N-	BASF AG/BASF Corporation	Oct 5, 2002	

FCN No.	Food Contact Substance	Manufacturer/Supplier
	ethenyl-, polymer with ethanamine, sulfate (CAS Reg. No. 117985-59-8); and c) formamide, ethenyl-, homopolymer, hydrolyzed, hydrochlorides, (CAS Reg. No. 183815-54-5).	
248	Silver zinc glass, of nominal composition silver (0.47 percent +/- 0.1 percent)-zinc (21 percent +/- 2.0 percent)-aluminum-boron phosphate (=> 76.4 percent) glass.	Kanebo Chemical Industries, Ltd. Aug 16, 2002
247	A perfluorocarbon cured elastomer (PCE) produced by terpolymerizing tetrafluoroethylene, (CAS Reg. No. 116-14-3), perfluoro-2,5-dimethyl-3,6-dioxanonane vinyl ether (CAS Reg. No. 2599-84-0), and perfluoro-6,6-dihydro-6-iodo-3-oxa-1-hexene (CAS Reg. No. 106108-22-9), and subsequent curing of the terpolymer (CAS Reg. No. 106108-23-0) with triallylisocyanurate (CAS Reg. No. 1025-15-6) and 2,5-dimethyl-2,5-di(t-butylperoxy)hexane (CAS Reg. No. 78-63-7).	Greene, Tweed and Company, Inc. Aug 13, 2002
246	Fluorocarbon cured elastomer produced by copolymerizing tetrafluoroethylene (CAS Reg. No. 116-14-3) and propylene (CAS Reg. No. 115-07-01) and subsequent curing of the copolymer (CAS Reg. No. 27029-05-6) with triallylisocyanurate (CAS Reg. No. 1025-15-6) and 2,2'-bis(tert-butylperoxy)diisopropylbenzene (CAS Reg. No. 25155-25-3).	Greene, Tweed and Company, Inc. Aug 13, 2002
245	A perfluorocarbon cured elastomer (PCE) produced by terpolymerizing tetrafluoroethylene, (CAS Reg. No. 116-14-3), perfluromethyl vinyl ether (CAS Reg. No. 1187-93-5), and perfluoro-6,6-dihydro-6-iodo-3-oxa-1-hexane (CAS Reg. No. 106108-22-9), and subsequent curing of the terpolymer (CAS Reg. No. 193018-53-0) with triallylisocyanurate (CAS Reg. No. 1025-15-6) and 2,5-dimethyl-2,5-di(t-butylperoxy)hexane (CAS Reg. No. 78-63-7).	Greene, Tweed and Company, Inc. Aug 13, 2002
244	Styrene/butadiene/acrylonitrile copolymers (SBA) (CAS Reg. No., exclusive of minor monomers: 9003-56-9) containing no more than 30 weight percent acrylonitrile and no more than 10 weight percent of total polymer units from one or more of the following monomers: acrylic acid, 2-hydroxyethyl acrylate, itaconic acid, and methacrylic acid.	Synthomer Inc. Sep 26, 2002
239	A mixture consisting of 63-72 percent oxidized bis(hydrogenated tallow alkyl)amines, 12-15 percent bis(hydrogenated tallow alkyl)amines, 4-8 percent (hydrogenated tallow alkyl)nitrone, and 5-12 percent (hydrogenated tallow alkyl)oximes.	BASF Corporation Jul 31, 2002
238	Diethylene glycol monobenzoate (CAS Reg. No. 20587-61-5).	Velsicol Chemical Corp. Jul 31, 2002
237	Quino(2,3-b)acridine-7,14-dione,5,12-dihydro-,(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl derivatives (CAS Reg. No. 332142-67-3). This FCS is a mixture of phthalimidomethyl derivatives of quinacridone.	Colors and Effects USA LLC Jul 26, 2002
236	Poly(1,4-cyclohexylenedimethylene-1,4-cyclohexanedicarboxylate) (CAS Reg. No. 219566-57-1).	SABIC Innovative Plastics Jul 19, 2002
235	Tin antimony oxide (CAS Reg. No. 12673-86-8). The food contact substance is also known as tin antimony gray cassiterite.	Colors and Effects USA LLC Sep 12, 2002
234	Phenol,2,2'-methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)- (CAS Reg. No. 103597-45-1).	Asahi Denka Kogyo K.K. Jul 16, 2002
233	2-propenoic acid, homopolymer, calcium sodium salt (CAS Reg. No. 35830-10-5).	Polacryl, Inc. Aug 23, 2002
232	Phosphorous acid, bis(2,4-bis(1,1-dimethylethyl)-6-methylphenyl)ethyl ester (CAS Reg. No. 145650-60-8). The FCS is also known as bis(2,4-di-tert-butyl-6-methylphenyl)ethyl phosphite. REPLACES FCN 51.	BASF Corporation Jul 10, 2002
231	Styrene-acrylic copolymers.	BASF Corporation Jun 25, 2002
229	Trilauryl phosphite (CAS Reg. No. 3076-63-9).	General Electric Aug 16, 2002
228	Silaneamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica (CAS Reg. No. 68909-20-6) or Silica	Wacker Silicones Corp. Jun 12, 2002

FCN No.	Food Contact Substance	Manufacturer/Supplier	
	((dimethylvinylsilyl)oxy)- and ((trimethylsilyl)oxy)-modified (CAS Reg. No. 68988-89-6).		
224	2,2,4-Trimethyl-1,3-pentanediol diisobutyrate (TXIB) (CAS Reg. No. 6846-50-0).	Eastman Chemical Co.	Jun 7, 2002
222	1,5-Cyclooctadiene (CAS Reg. No. 111-78-4).	Degussa-Huls Corp.	Jun 1, 2002
221	An approximately 1:1 mixture of hydroxymethyl-5,5-dimethylhydantoin (MMDMH)(CAS Reg. No. 27636-82-4) and 1,3-bis(hydroxymethyl)-5,5-dimethylhydantoin (DMDMH), (CAS Reg. No. 6440-58-0), containing up to 8.5 percent by weight residual 5,5-dimethylhydantoin on a dry basis (DMH)(CAS Reg. No. 77-71-4) or up to 5.5 percent in the formulated product.	Arxada, LLC	May 24, 2002
220	Methyl methacrylate-trimethylolpropane trimethacrylate copolymers (CAS Reg. No. 28931-67-1).	Nippon Shokubai Ltd.	Jun 4, 2002
217	2-Cyano-3,3-diphenyl-2-propenoic acid 2-ethylhexyl ester (CAS Reg. No. 6197-30-4).	BASF Aktiengesellschaft	May 3, 2002
215	Poly(ethylene-methyl acrylate-cyclohexenylmethyl acrylate) (CAS Reg. No. 223503-47-7).	Cryovac, Inc.	Apr 30, 2002
212	2-Cyano-3,3-diphenyl-2-propenoic acid ethyl ester (CAS Reg. No. 5232-99-5).	BASF Aktiengesellschaft	Apr 26, 2002
211	Isophthalic acid (CAS Reg. No. 121-91-5).	Eastman Chemical Company	May 25, 2002
208	Acetic acid ethenyl ester, polymer with ethenol and dimethyl maleate (DMM). This material is equivalent to poly(vinyl acetate-vinyl alcohol) (CAS Reg. No. 25213-24-5), polymerized with DMM (CAS Reg. No. 624-48-6).	Synthomer (UK) Ltd.	Apr 3, 2002
206	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁵⁴ Copolymer of 2-perfluoroalkylethyl acrylate, 2-N,N-diethylaminoethyl methacrylate, and glycidyl methacrylate.	DuPont Chemical Solutions Enterprise	Jun 12, 2002
204	A mixture of the lithium salts of stearic acid (69.5 weight percent), palmitic acid (25.8 weight percent), myristic acid (1.6 weight percent), arachidonic acid (1 weight percent), and other carboxylic acids (2.1 weight percent).	Asahi Denka Kogyo K.K.	May 28, 2002
203	Acetic acid ethenyl ester, polymer with α-hydro-ω-hydroxypoly(oxy-1,2-ethanediyl), hydrolyzed.	Synthomer (UK) Ltd.	May 24, 2002
202	Aluminum, hydroxybis(2,4,8,10-tetrakis(1,1-dimethylethyl)-6-hydroxy-12H-dibenzol(d,g)(1,3,2)dioxaphosphocin 6-oxidato)-, (CAS Reg. No. 151841-65-5). The FCS will be manufactured and characterized as described in the notification.	Asahi Denka Kogyo K.K.	May 4, 2002
201	2H-benzimidazole-2-thione, 1,3-dihydro-, 4(or 5)-methyl-, zinc salt(2:1) containing up to 4 percent by weight petroleum process oil.	Vanderbilt Chemicals, LLC	May 30, 2002
200	Pyromellitic dianhydride (CAS Reg. No. 89-32-7).	Nippon Shokubai Co. Ltd. Gruppo Mossi & Ghisolfi	Mar 20, 2002
199	A mixture of imidazolium and imidazoline compounds, 9-Octadecenoic acid (9Z)-, reaction products with diethylenetriamine, cyclized, diethyl sulfate quaternized (CAS Reg. No. 68511-92-2) and Amides, C ₁₈ and C ₁₈ -unsaturated, N-(2-(2-(C17 and C17-unsaturated alkyl)-4,5-dihydro-1H-imidazol-1-yl)ethyl)- (CAS Reg. No. 71808-32-7).	Solenis LLC	Apr 20, 2002
198	A copolymer of dimethyl terephthalate (CAS Reg. No. 120-61-6), 1,3-dimethyl-5-sulfo-1,3-benzenedicarboxylate, sodium salt (CAS Reg. No. 3965-55-7), and 1,6-hexanediol (CAS Reg. No. 629-11-8).	Teijin Ltd.	Mar 13, 2002
197	Copolymers (polyurethanes) produced from 4,4'-methylenebis(cyclohexylisocyanate), polytetramethylene glycol,	UCB Films PLC	Mar 8, 2002

FCN No.	Food Contact Substance	Manufacturer/Supplier
	and polyethylene glycol (CAS Reg. No. 375387-19-2).	
196	1-Dodecene (CAS Reg. No. 112-41-4).	Wacker Chemie/Wacker Silicons May 14, 2002
195	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁵⁵ Diphosphoric acid, polymers with ethoxylated reduced Me esters of reduced polymerized oxidized tetrafluoroethylene (CAS Reg. No. 200013-65-6). This substance is also known as: phosphate esters of ethoxylated perfluoroether, prepared by reaction of ethoxylated perfluoroether diol (CAS Reg. No. 162492-15-1) with phosphorous pentoxide (CAS Reg. No. 1314-56-3) or pyrophosphoric acid (CAS Reg. No. 2466-09-3).	Solvay Specialty Polymers Italy S.p.A. May 14, 2002
194	Di-tert-amyl peroxide (CAS Reg. No. 10508-09-5).	Pergan Marshall LLC Mar 6, 2002
193	Silver zinc zeolite, a mixture of silver-magnesium-zinc-calcium phosphate sodium alumino silicate, zinc oxide (CAS Reg. No. 1314-13-2), and hydrotalcite (CAS Reg. No. 12304-65-3).	Kanebo Chemical Industries, Ltd. Mar 6, 2002
192	12H-dibenzol(d,g)(1,3,2)dioxaphosphocin, 2,4,8,10-tetrakis(1,1-dimethylethyl)-6-((2-ethylhexyl)oxy)- (CAS Reg. No. 126050-54-2).	Asahi Denka Kogyo K.K. Feb 27, 2002
191	Hydrolized tetraethyl silicate (CAS Reg. No. 68412-37-3)	Wacker Chemie/Wacker Silicons Apr 20, 2002
190	Copolymers of methyl methacrylate, acrylonitrile, butadiene and styrene (CAS Reg. No. 9010-94-0). The polymers will be manufactured and characterized as described in the notification.	SABIC Innovative Plastics Feb 16, 2002
189	Di-(para-methylbenzylidene)sorbitol (CAS Reg. No. 54686-97-4, 197809-37-3 and 81541-12-0) containing up to 1 percent triisopropanolamine.	BASF Corporation May 24, 2002
187	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁵⁶ Fluorinated polyurethane anionic resin (CAS Reg. No. 328389-91-9) prepared by reacting perfluoropolyether diol (CAS Reg. No. 88645-29-8), isophorone diisocyanate (CAS Reg. No. 4098-71-9), 2,2-dimethylolpropionic acid (CAS Reg. No. 4767-03-7), and triethylamine (CAS Reg. No. 121-44-8).	Solvay Specialty Polymers Italy S.p.A. Mar 23, 2002
186	Cis-endo-bicyclo(2.2.1)heptane-2,3-dicarboxylic acid, disodium salt (CAS Reg. No. 351870-33-2).	Milliken Chemical, Division of Milliken & Co. Jan 30, 2002
185	Amorphous hydrogenated carbon coating produced from acetylene as the carbon source in a radio-frequency plasma as described in the notification.	Mitsubishi Shoji Plastics Corp. Jan 29, 2002
184	Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)-(CAS Reg. No. 70321-86-7).	BASF Corporation Jan 26, 2002
183	Butanedioic acid, dimethyl ester, polymer with 4-hydroxy-2,2,6,6-tetramethyl-1-piperidineethanol (CAS Reg. No. 65447-77-0).	BASF Corporation Jan 26, 2002
182	Polyamidoamine-ethyleneimine-epichlorohydrin resin prepared by reacting hexanedioic acid, 1,2-ethanediamine, N-(2-aminoethyl)-1,3-propanediamine, N,N"-1,2-ethanediylibis-1,3-propanediamine, (chloromethyl)oxirane, ethyleneimine(aziridine), and polyethylene glycol, and partly neutralized with sulfuric acid (CAS Reg. No. 167678-43-5) or formic acid (CAS Reg. No. 114133-44-7).	BASF AG/BASF Corporation Jan 17, 2002
181	Benzene propanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, octadecyl ester (CAS Reg. No. 2082-79-3). The FCS is also known as octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate.	BASF Corporation Jan 15, 2002
180	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis(5-((4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-	3V, Inc. Mar 6, 2002

FCN No.	Food Contact Substance	Manufacturer/Supplier
179	yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9).	Eastman Chemical Company Jan 3, 2002
178	Copolymers and polymers made from the reaction of dimethyl terephthalate or terephthalic acid with a mixture containing 99 to 0 mole percent of ethylene glycol and 1 to 100 mole percent of 1,4-cyclohexanedimethanol (70 percent trans isomer, 30 percent cis isomer). The FCS is further identified as follows: Ethylene-1,4-cyclohexylenedimethylene terephthalate copolymers (CAS Reg. No. 25640-14-6), manufactured from dimethylterephthalate (DMT), ethylene glycol (EG), and 1,4-cyclohexanedimethanol (CHDM). Ethylene-1,4-cyclohexylenedimethylene terephthalate copolymers (CAS Reg. No. 25038-91-9), manufactured from terephthalic acid (TPA), EG, and CHDM. 1,4-cyclohexylenedimethylene terephthalate copolymers (CAS Reg. No. 25135-20-0), manufactured with DMT and CHDM. 1,4-cyclohexylenedimethylene terephthalate copolymers (CAS Reg. No. 25037-99-4), manufactured with TPA and CHDM.	NatureWorks LLC Jan 3, 2002
177	Polylactide polymers (CAS Reg. No. 9051-89-2). The polymers will be manufactured and characterized as described in the notification.	Mizusawa Industrial Chemicals, Ltd., Tokyo, Japan Feb 19, 2002
176	Phenol, 2-(1,1-dimethylethyl)-6-methyl-4-(3-((2,4,8,10-tetrakis(1,1-dimethylethyl)dibenzo(d,f)(1,3,2)dioxaphosphhepin-6-yl)oxy)propyl)- (CAS Reg. No. 203255-81-6).	Sumitomo Chemical Company, Ltd. Dec 27, 2001
175	2-Pyridinethiol-1-oxide, sodium salt (CAS Reg. No. 3811-73-2).	Arch Chemicals, Inc. Feb 7, 2002
174	Copolymers produced by the polymerization of 6-hydroxy-2-naphthoic acid and 4-hydroxybenzoic acid. The copolymers have the CAS name 2-naphthalenecarboxylic acid, 6-hydroxy-, polymer with 4-hydroxybenzoic acid (CAS Reg. No. 81843-52-9). The copolymers should be manufactured and characterized as described in the notification.	Polyplastics Dec 20, 2001
173	Polyacrylic acid homopolymer, or copolymer of acrylic acid and up to 10 percent alkyl (C ₁₀ -C ₃₀) methacrylate, crosslinked with either allyl sucrose (CAS Reg. No. 68784-14-5) or allyl pentaerythritol (CAS Reg. No. 91648-24-7); optionally contains up to 7 percent block copolymer surfactant of fatty acid (C ₁₂ -C ₁₈) and polyethylene glycol.	Lubrizol Advanced Materials Feb 16, 2002
172	5,7-bis(1,1-dimethylethyl)-3-hydroxy-2(3H)-benzofuranone, reaction products with o-xylene (CAS Reg. No. 181314-48-7).	BASF Corporation Dec 11, 2001
168	An approximately 1:1 ratio mixture of hydroxymethyl-5,5-dimethylhydantoin (MMDMH) (CAS Reg. No. 27636-82-4) and 1,3-bis(hydroxymethyl)-5,5-dimethylhydantoin (DMDMH) (CAS Reg. No. 6440-58-0), containing up to 8.5 percent by weight dimethylhydantoin.	Arxada, LLC Nov 28, 2001
166	Aromatic petroleum hydrocarbon resin, hydrogenated (CAS Reg. No. 88526-47-0), produced by the catalytic polymerization of aromatic substituted olefins from low boiling distillates of cracked petroleum stocks with a boiling point no greater than 220°C (428°F), and the subsequent catalytic reduction of the resulting aromatic petroleum hydrocarbon resin.	Arakawa Chemical Industries, Ltd. Nov 13, 2001
165	Polyphenylene sulfide (CAS Reg. No. 25212-74-2 or 26125-40-6).	Polyplastics and Kureha Oct 16, 2001
164	Phenol, 2-(5-chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)- (CAS Reg. No. 3864-99-1).	BASF Corporation Oct 16, 2001
163	A mixture of ca. 49 percent by weight of polyethylene glycol (400) monooleate and ca. 34 percent by weight of polyethylene glycol (400) dioleate.	Arxada, LLC Oct 11, 2001
162	2-Propenoic acid, methyl ester, telomer with 1-dodecanethiol, C ₁₆ -C ₁₈ alkyl esters (CAS Reg. No. 174254-23-0).	Evonik Corporation Oct 4, 2001

FCN No.	Food Contact Substance	Manufacturer/Supplier	
161	Piperylene/2-methyl-2-butene copolymer resins (CAS Reg. No. 26813-14-9) and Piperylene/2-methyl-2-butene/ α -methylstyrene terpolymer resins (CAS Reg. No. 62258-49-5), and as further described in the identity and manufacturing sections of the notification.	Total Petrochemicals & Refining USA, Inc.	Oct 2, 2001
157	1. Cellulose, regenerated, polymer with epichlorohydrin, 2-(diethylamino) ethyl 2-hydroxypropyl ether, (CAS Reg. No. 343845-30-7) (High Capacity). The FCS is also referred to as diethylaminoethyl (DEAE) ion exchange cellulose resin (High Capacity). 2. Cellulose, regenerated, polymer with epichlorohydrin, 2-(diethylamino) ethyl ether, (CAS Reg. No. 343846-01-5) (Medium Capacity). The FCS is also referred to as diethylaminoethyl (DEAE) ion exchange cellulose resin (Medium Capacity).	Invitrogen Corporation	Sep 13, 2001
156	Cellulose, regenerated polymer with epichlorohydrin, carboxymethyl 2-hydroxypropyl ether (CAS Reg. No. 343844-23-5). The FCS is also referred to as carboxymethyl (CM) ion exchange cellulose resin.	Invitrogen Corporation	Sep 4, 2001
155	Silicon dioxide (CAS Reg. No. 7631-86-9).	Tetra Pak, Inc.	Aug 31, 2001
151	Pyromellitic dianhydride (CAS Reg. No. 89-32-7).	Gruppo Mossi & Ghisolfi	Aug 29, 2001
150	Quinacridone red (Alternate names: (1) Quino(2,3-b)acridine-7,14-dione, 5, 12-dihydro- and (2) C.I. Pigment violet 19, C.I. 73900) (CAS Reg. No. 1047-16-1).	Colors and Effects USA LLC, BASF Corporation	Aug 24, 2001
148	2-Acrylamido-2-methylpropanesulfonic acid, in its free acid form (CAS Reg. No. 15214-89-8), and its sodium (CAS Reg. No. 5165-97-9), calcium (CAS Reg. No. 95176-15-1), potassium (CAS Reg. No. 52825-28-2), ammonium (CAS Reg. No. 58374-69-9), and lithium (CAS Reg. No. 77817-87-9) salts.	Lubrizol Corporation	Aug 7, 2001
147	Ethylene phthalate polymers identified in 21 CFR 177.1630(e)(4)(i) and 177.1630(e)(4)(ii), items 2 and 3, 177.1637 and FCN numbers 4, 13, 14, 135 and 145 modified with polybutadienediol (PBD) (CAS Reg. Name: 1,3-Butadiene, homopolymer, hydroxy-terminated) (CAS Reg. No. 69102-90-5).	ColorMatrix Group Inc.	Aug 4, 2001
146	Poly-1-butene polymers (CAS Reg. No. 009003-28-5) and butene/ethylene copolymers (CAS Reg. No. 25087-34-7) as identified in 21 CFR 177.1570(a).	Basell Polyolefins N.V.	Aug 2, 2001
145	Ethylene phthalate polymers identified in 21 CFR 177.1630(e)(4)(i) and 177.1630(e)(4)(ii), items 2 and 3, 177.1637 and FCN numbers 4, 13, 14, and 135 modified with 1,2,4,5-benzenetetracarboxylic dianhydride (pyromellitic dianhydride (PMDA)) (CAS Reg. No. 89-32-7).	ColorMatrix Group Inc.	Jul 31, 2001
144	5-sulfo-1,3-benzeneddicarboxylic acid, monosodium salt (CAS Reg. No. 6362-79-4).	Eastman Chemical Company	Jul 25, 2001
143	Octadecanoic acid, methyl ester, reaction products with 1-(2-hydroxy-2-methylpropoxy)-2,2,6,6-tetramethyl-4-piperidinol (CAS Reg. No. 300711-92-6).	BASF Corporation	Jul 20, 2001
142	Silicones and siloxanes, dimethyl, methylhydrogen, reaction products with polyethylene glycol monoallyl ether acetate (CAS Reg. No. 70914-12-4).	Dow Silicones Corporation	Jul 19, 2001
141	Cross-linked terpolymer of 1-vinylimidazole, 1-vinylpyrrolidone and 1,3-divinylimidazolidinone (CAS Reg. No. 87865-40-5). The FCS is also known as Polyvinylimidazol.	Gordon Burns and Robert Ellsworth	Jul 10, 2001
140	REPLACED BY FCN 2046 ¹⁵⁷		
137	Anthranilamide. The Chemical Abstracts Service (CAS) name is 2-aminobenzamide (CAS Reg. No. 88-68-6).	Coca-Cola Co., ColorMatrix Corp. and KoSa	Jun 6, 2001
135	Dimethyl 2,6-naphthalenedicarboxylate (NDC, CAS Reg. No. 840-65-3) or 2,6-naphthalenedicarboxylic acid (NDA, CAS Reg. No. 1141-38-4).	Indorama Ventures Xylenes & PTA LLC	May 30, 2001

FCN No.	Food Contact Substance	Manufacturer/Supplier
134	Sodium zeolite A (CAS Reg. No. 68989-22-0).	PQ Corporation
133	Bis-1,2-((N,N-diacetyl)amino)ethane (CAS Reg. No. 10543-57-4).	Warwick International, Ltd.
132	Quino(2,3-b)acridine-7, 14-dione,4,11-dichloro-5,12-dihydro-(CAS Reg. No. 3089-16-5).	Colors and Effects USA LLC
131	2-Methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4).	LANXESS Corporation
130	Styrene-acrylic copolymers.	BASF Corporation
129	Ethene, tetrafluoro-, polymer with 1,1-difluoroethene and trifluoro(trifluoromethoxy)ethene (CAS Reg. No. 56357-87-0) modified with 1,3,5-triaryl isocyanurate (TAIC) and 3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,9-diene, manufactured and characterized as further described in the notification.	Solvay Specialty Polymers Italy S.p.A.
128	A copolymer of tetrafluoroethylene (TFE) and perfluoromethylvinyl ether (PFMVE) (CAS Reg. No. 26425-79-6) modified with 1,3,5-triaryl isocyanurate (TAIC) and 3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,9-diene, manufactured and characterized as further described in the notification.	Solvay Specialty Polymers Italy S.p.A.
127	1-Propene,1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and tetrafluoroethene (CAS Reg. No. 25190-89-0) modified with triaryl isocyanurate and 3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,9-diene, manufactured and characterized as further described in the notification.	Solvay Specialty Polymers Italy S.p.A.
126	1,9-Decadiene,3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene (CAS Reg. No. 190062-24-9), manufactured and characterized as further described in the notification.	Solvay Specialty Polymers Italy S.p.A.
125	Polyphenylene ether (CAS Reg. No. 25134-01-4).	SHPP US LLC
124	Styrene block copolymers with 1,3-butadiene, containing not less than 71 weight percent of polymer units derived from styrene, to which may be optionally added octadecyl 3,5-di-tert-butyl-4-hydroxyhydrocinnamate (CAS Reg. No. 2082-79-3) at levels not to exceed 0.25 percent by weight of the styrene block polymer.	Arkema Inc.
123	Polyester-epoxy-urethane adhesives formulated from: 1. Polyester resins described in 21 CFR 177.1390(c)(2)(v)(a). 1,6-Hexanediol may also be used as an optional polyhydric alcohol. 2. Optional epoxy resin listed in 21 CFR 175.300(b)(3)(viii)(a) and comprising up to 30 percent by weight of the cured adhesive. 3. Urethane cross-linking agent, as described in 21 CFR 177.1390(c)(2)(v)(c). 4. Optional trimethoxysilane coupling agents containing epoxy and/or ether groups not to exceed 3 percent by weight of the cured adhesive.	Toyo-Morton, Limited
119	Xanthan Gum (CAS Reg. No. 11138-66-2).	Avecia Inc.
118	2,9-bis(4-(phenylazo)phenyl)anthra (2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10(2H, 9H)-tetrone (C.I. Pigment Red 178; CAS Reg. No. 3049-71-6).	Colors and Effects USA LLC
117	Styrene-butyl acrylate copolymers.	Rohm and Haas Company
116	Benzene propanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy, C13-C15 branched and linear alkyl esters (CAS Reg. No. 171090-93-0).	Addivant
115	2,9-bis(3,5-dimethylphenyl)anthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10(2 H, 9H)-tetrone (C.I. Pigment Red 149; CAS Reg. No. 4948-15-6).	Colors and Effects USA LLC
113	2,4-dimethyl-6-(1-methylpentadecyl)phenol (CAS Reg. No. 134701-20-5).	BASF Corporation
112	Tris (2,4-di-tert-butylphenyl)phosphite (CAS Reg. No. 31570-04-4).	BASF Corporation

FCN No.	Food Contact Substance	Manufacturer/Supplier
111	2-Methyl-4-isothiazolin-3-one (CAS Reg. No. 2682-20-4) as a 20 percent solution.	Thor GmbH Feb 20, 2001
110	Nitrile rubber-modified acrylonitrile-methyl acrylate copolymers (CAS Name: Polybutadiene-graft-poly(methyl acrylate-co-acrylonitrile), CAS Reg. No. 27012-62-0).	INEOS USA LLC Feb 17, 2001
109	((1,2,5,6-η)-1,5-cyclooctadiene)bis((4-(trimethylsilyl)phenyl)ethynyl)platinum (CAS Reg. No. 234112-62-0).	Wacker Silicones Corporation Jan 24, 2001
107	Polyethylene glycol (CAS Reg. No. 25322-68-3).	Global Polyacetal Co., Ltd. and its affiliates Nov 22, 2000
106	Styrene/ butadiene/ acrylonitrile copolymers (SBAN) (CAS Reg. No., exclusive of minor monomers, is 9003-56-9), copolymerized with not more than 10 percent of one or more of the monomers of acrylic acid, fumaric acid, 2-hydroxyethyl acrylate, itaconic acid and methacrylic acid, manufactured according to the method described in this notification.	The Dow Chemical Company, Trinseo LLC and Styron Holding B.V. Dec 27, 2000
105	Sodium acrylate/styrene sulfonate copolymer.	Nalco Chemical Company Feb 3, 2001
104	Hydroxymethyl-5,5-dimethylhydantoin (DMDMH) (CAS Reg. No. 27636-82-4), mixture with 1,3-bis(hydroxymethyl)-5,5-dimethylhydantoin (MMDMH) (CAS Reg. No. 6440-58-0).	Arxada, LLC Feb 27, 2001
103	Copolymers produced by the polymerization of 6-hydroxy-2-naphthoic acid with one or more of the following monomers: 4-hydroxybenzoic acid; 4,4'-biphenol; N-(4-hydroxyphenyl)acetamide; terephthalic acid; resorcinol; and isophthalic acid such that a minimum of 55 percent of the polymer units are derived from 6-hydroxy-2-naphthoic acid alone or in combination with 4-hydroxybenzoic acid, not more than 25 percent of the polymer units are derived individually from 4,4'-biphenol, N-(4-hydroxyphenyl)acetamide and terephthalic acid, and not more than 15 percent of the polymer units are derived individually from resorcinol and isophthalic acid. The copolymers should be manufactured and characterized as described in the notification.	Ticona Feb 21, 2001
102	Phenol, 2-(1,1-dimethylethyl)-6-methyl-4-(3-((2,4,8,10-tetrakis(1,1-dimethylethyl)dibenzo(d,f)(1,3,2)dioxaphosphhepin-6-yl)oxy)propyl)- (CAS Reg. No. 203255-81-6).	Sumitomo Chemical Company, Ltd. Feb 27, 2001
101	Perfluorocarbon cured elastomers produced by polymerizing perfluoro(methyl vinyl ether) (CAS Reg. No. 1187-93-5) with tetrafluoroethylene (CAS Reg. No. 116-14-3) and perfluoro(8-cyano-5-methyl-3,6-dioxa-1-octene) (CAS Reg. No. 69804-19-9), followed by curing with trimethylallyl isocyanurate (CAS Reg. No. 6291-95-8) and/or triallyl isocyanurate (CAS Reg. No. 1025-15-6), and with 2,5-dimethyl-2,5-di(t-butylperoxy) hexane (CAS Reg. No. 78-63-7) and as further described in this notification.	Dupont Specialty Products USA, LLC Dec 19, 2000
100	Polyvinyl alcohol (CAS Reg. No. 9002-89-5), manufactured as described in the FCN.	Agway, Inc. Dec 15, 2000
99	Hydroxymethyl-5,5-dimethylhydantoin (MMDMH)(CAS Reg. No. 27636-82-4), mixture with 1,3-bis(hydroxymethyl)-5,5-dimethylhydantoin (DMDMH) (CAS Reg. No. 6440-58-0).	Arxada, LLC Dec 9, 2000
98	2-Propenoic acid, 2-methyl, monoester with 1,2-propanediol, polymer with methyl 2-propenoate, 2-propenoic acid and sodium 2-propenoate (CAS Reg. No. 117675-55-5), manufactured and characterized as described in the notification.	Technical Absorbents, Inc. Dec 8, 2000
97	Polyethylene glycol (400) monooleate (CAS Reg. No. 9004-96-0).	Veolia WTS USA, Inc. Nov 23, 2000
96	Polyoxymethylene copolymer (CAS Reg. No. 24969-26-4) produced from the reaction of trioxane (cyclic trimer of formaldehyde) and 1,3-dioxolane.	Global Polyacetal Co., Ltd. and its affiliates Nov 22, 2000
93	Vinyl neodecanoate (CAS Reg. No. 51000-52-3).	Momentive Specialty Chemicals, Inc. Nov 7, 2000

FCN No.	Food Contact Substance	Manufacturer/Supplier
92	Trimethylolpropane (CAS Reg. No. 77-99-6).	LANXESS Corporation and Polioli s.p.a. Oct 25, 2000
91	Epoxy resin coatings otherwise complying with 21 CFR 175.300(b)(3)(viii) that also contain 1-(2-aminoethyl) piperazine as a crosslinking component (CAS Reg. No. 140-31-8).	Belzona, Inc. Aug 17, 2000
90	Epoxy resin coatings otherwise complying with 21 CFR 175.300(b)(3)(viii) that also contain 9,10-anthracenedione, 1-hydroxy-4-((4-methylphenyl)amino)- (C.I. Solvent Violet 13) as a pigment (CAS Reg. No. 81-48-1).	Belzona, Inc. Aug 17, 2000
89	Polyethylene glycol mono-isotridecyl ether sulfate, sodium salt (CAS Reg. No. 150413-26-6).	CONDEA Servo Oct 12, 2000
88	Terephthaloyl dichloride (CAS Reg. No. 100-20-9).	Huntsman Polyurethanes Oct 17, 2000
87	1,4-cyclohexanedimethanol	Eastman Chemical Company Oct 7, 2000
85	Polyethylene terephthalate copolymers (diethylene glycol-isophthalate modified) prepared by the condensation of dimethyl terephthalate or terephthalic acid and ethylene glycol with one or more of the following: dimethyl isophthalate, isophthalic acid, and diethylene glycol. The finished polymer shall contain a total of not more than 10 mole-percent of diethylene glycol and isophthalate units, with the diethylene glycol content expressed as a mole-percent of the total glycol units and the isophthalate content expressed as a mole-percent of the total isophthalate/terephthalate units.	Far Eastern New Century Corporation APG Polytech LLC Eastman Chemical Company E.I. Du Pont de Nemours & Co. DuPont Polyester Enterprise and DuPont Teijin Films Wellman, Inc. Indorama Ventures USA Inc. and its stewarded affiliates around the world. Corpus Christi Polymers, LLC Oct 5, 2000
84	Color Index (C.I.) Pigment Yellow 212 Chemical Name: Benzoic acid, 2-((4,5-dihydro -3-methyl -5-oxo -1-(3-sulfophenyl)-1H-pyrazol-4-yl)azo)-, strontium salt (1:1) (CAS Reg. No. 250640-73-4).	Colors and Effects USA LLC Oct 3, 2000
83	Poly(oxy(1,1'-biphenyl)-4,4'-diyloxy-1,4-phenylenesulfonyl-1,4-phenylene) (CAS Reg. No. 25839-81-0).	Solvay Specialty Polymers USA, LLC Sep 23, 2000
80	2,6-di-tert-butyl-4-sec-butylphenol (CAS Reg. No. 17540-75-9).	Schenectady International, Inc. Sep 20, 2000
79	High silicon iron. The formulation is as follows: Component Percent by Weight Grade 1: Cr (0.5 max), Mo (0.5 max), Cu (0.5 max), Si (14.2-14.75), Mn (1.5 max), C (0.7-1.1), Fe (balance). Component Percent by Weight Grade 2: Cr (3.25 - 5.0), Mo (0.4 - 0.6), Cu (0.5 max), Si (14.2-14.75), Mn (1.5 max), C (0.75-1.15), Fe (balance).	Flowserve Corporation Sep 2, 2000
78	Sebacic acid (1,8-octanedicarboxylic acid, as a component of lubricants that otherwise comply with 21 CFR 178.3570 (CAS Reg. No. 111-20-6).	Lubrizol Corporation Aug 31, 2000
76	A modified, branched poly dimethyl hydrogen methylsiloxane (containing small amounts of trivinyl cyclohexane, CAS Reg. No. 2855-27-8), synthesized as described in the notification, from trivinylcyclohexane and sigma, omega' -dihydriodimethyl siloxane with platinum catalysis followed by reaction with polyhydrogen methyl dimethylsiloxane.	Wacker Silicones/ Wacker Chemie GmbH Aug 24, 2000
75	Ethylene-2-norbornene copolymer (CAS Reg. No. 26007-43-2). The CAS nomenclature is bicyclo{2.2.1} hept-2-ene, polymer with ethene.	TOPAS Advanced Polymers, GmbH Polyplastics USA, Inc., and Polyplastics Co., Ltd. Aug 22, 2000
74	Completely hydrolyzed tetra-polymer of divinyl benzene, ethyl vinyl benzene, acrylonitrile, and 1,7-octadiene as an ion exchange resin. (CAS Reg. No. 130353-60-5).	LANXESS Corporation Aug 16, 2000
73	Epoxy resin coatings otherwise complying with 21 CFR 175.300(b)(3)(viii) that also contain polyoxypropylenediamine (CAS Reg. No. 9046-10-0) as a cross linking component.	Belzona, Inc. Aug 17, 2000
72	Ethylene terephthalate-isophthalate copolymers.	Indorama Ventures USA Inc. and its stewarded affiliates around Aug 10, 2000

FCN No.	Food Contact Substance	Manufacturer/Supplier	
71	Partially hydrolyzed (40-50%) polyvinyl alcohol, modified with up to 2 percent by weight crotonic acid (i.e. a terpolymer of vinyl acetate, vinyl alcohol and crotonic acid).	the world. Synthomer (UK) Ltd.	Jul 28, 2000
70	Carbon monoxide-ethylene copolymer (CAS Reg. No. 111190-67-1); and Carbon monoxide - ethylene -propylene terpolymer (CAS Reg. No. 88995-51-1) containing no more than 8 mole-percent of propylene.	Shell Chemical Company	Jul 14, 2000
69	(1) Styrene -butadiene -methacrylic acid terpolymer (CAS Reg. No. 9010-93-9), (2) 1,2-benzisothiazolin-3-one (CAS Reg. No. 2634-33-5), and (3) sulfosuccinic acid 4-ester with polyethylene glycol dodecyl ether, disodium salt (CAS Reg. No. 39354-45-5).	Henkel Corporation	Jul 13, 2000
68	Butene-1, polymer with propylene (CAS Reg. No. 29160-13-2), containing more than 15 but not greater than 35 weight percent of polymer units derived from butene-1.	Mitsui Chemicals Inc.	Jul 27, 2000
67	3,6,9-triethyl -3,6,9-trimethyl -1,2,4,5,7,8-hexoxonane (CAS Reg. No. 24748-23-0) .	Nouryon Functional Chemicals LLC	Aug 2, 2000
64	Diallyldimethylammonium chloride polymer with acrylamide (CAS Reg. No. 26590-05-6). The copolymers are produced by copolymerizing diallyldimethylammonium chloride with acrylamide in weight ratios ranging from 85/15 up to but not including 50/50 diallyldimethylammonium chloride/acrylamide.	Nalco Chemical Company	Jul 27, 2000
63	Styrene block polymers with 2-methyl-1,3-butadiene and 1,3-butadiene, hydrogenated (CAS Reg. No.132778-07-5) in food contact applications.	Kuraray America, Inc., Kuraray Co., Ltd., Kuraray Europe, GmbH, and SEPTON Company of America	Jul 22, 2000
62	Amorphous hydrogenated carbon coating produced from acetylene as the carbon source in a microwave plasma. The coating is formed at reduced pressure with 0.1 mbar using acetylene microwave energy, followed by an air rinse.	Sidel S.A. (ACTIS Technology)	Jul 19, 2000
60	GENOX™ EP, chemically identified as amines, bis(hydrogenated rape-oil alkyl)methyl, N-oxides (CAS Reg. No. 204933-93-7).	Addivant	Jul 15, 2000
59	Introduction into interstate commerce and delivery for introduction into interstate commerce voluntarily ceased by the manufacturer¹⁵⁸ Glycine, N,N-bis[2-hydroxy-3-(2-propenyoxy)propyl]-, monosodium salt, reaction products with ammonium hydroxide and pentafluoroiodoethane-tetrafluoroethylene telomer (CAS Reg. No. 220459-70-1).	BASF Corporation	Aug 16, 2000
58	2,2'-Methylenebis(4,6-di-tert-butylphenyl) 2-ethylhexyl phosphite (CAS Reg. No. 126050-54-2).	Asahi Denka Kogyo K.K.	Jun 29, 2000
57	Aromatic modified aliphatic hydrocarbon resin. The FCS is also known as aromatic modified petroleum hydrocarbon resin. (CAS Reg. No. 68527-25-3).	ExxonMobil Product Solutions Company	Aug 24, 2000
56	Petroleum hydrocarbon resins (cyclopentadiene-type), hydrogenated (CAS Reg. Name Naptha (petroleum), light steam-cracked, debenzene, polymers, hydrogenated (CAS Reg. No. 68132-00-3).	ExxonMobil Product Solutions Company	Aug 24, 2000
55	Ion exchange resin which is a terpolymer of styrene, divinyl benzene and ethylvinyl benzene, aminomethylated, then quarternized with methyl chloride (CAS Reg. No. 113114-05-9).	LANXESS Corporation	Jul 13, 2000
54	Alpha -sulfo -ω-(dodecyloxy)poly(oxyethylene) sodium salt (CAS Reg. No. 9004-82-4).	BASF Corporation, BASF SE, and Kensing, LLC	Jun 24, 2000
53	The substance is a mixture consisting of 63-72% oxidized bis(hydrogenated tallow alkyl)amines (CAS Reg. No. 143925-92-2), 12-15% bis(hydrogenated tallow alkyl)amines, 4-8% (hydrogenated tallow alkyl)nitrone, and 5-12% (hydrogenated tallow alkyl)oximes.	BASF Corporation	Jun 15, 2000

FCN No.	Food Contact Substance	Manufacturer/Supplier	
52	A high density agarose resin, crosslinked and alkylated with epichlorohydrin, followed by chemical binding of benzylamine. The agarose resin would be in the form of beads with a particle size of 100 to 300 um for not less than 90% of the particles.	UpFront Chromatography A/S	Aug 2, 2000
51	REPLACED BY FCN 232 ¹⁵⁹		
49	Nylon 6 polymers produced using benzoic acid as a blocking agent.	Unitika Ltd.	Jun 9, 2000
48	Poly(ethylene-methyl acrylate-cyclohexenylmethyl acrylate) (CAS Reg. No. 223503-47-7).	Cryovac, Inc.	Jun 4, 2000
47	Zeolite A in which silver, zinc and ammonium ions have been exchanged for sodium ions. The silver content of the modified zeolite shall not exceed 2.5 percent by weight.	Sinanen Zeomic Company, Ltd.	Jun 9, 2000
46	Salicylamide (CAS Reg. No. 65-45-2)	Lubrizol Corporation	Jun 12, 2000
45	Two quaternary amine (QAE) cellulose ion exchange resins (IXRs): (1) high substitution QAE cellulose IXR (1.5-2.5 milliequivalents quaternary ammonium per dry g of resin); and (2) high protein capacity QAE cellulose IXR (1.0-1.5 milliequivalents quaternary ammonium per dry g resin). Both IXRs consist of a base matrix of regenerated cellulose, cross-linked and alkylated with epichlorohydrin and propylene oxide. Dimethyl hydroxyethyl ammonium groups are added to the polymer to provide binding sites.	Life Technologies, Inc.	Jun 10, 2000
44	Hexanedioic acid polymer with 1,3-benzenedimethanamine meeting the specifications in 21 CFR 177.1500(b) item 10.2, when tested by the methods given in 21 CFR 177.1500(c) (CAS Reg. No. 25718-70-1).	Toyobo Co., Ltd.	Jun 6, 2000
43	Nickel-iron alloy. Its composition is as follows: Ni (80-83 percent by weight), S (0-0.005 % by weight), C (0-0.005% by weight), Mo (1-3% by weight), Fe (14-19% by weight).	Ametek Specialty	Jun 7, 2000
42	A grafted copolymer of cross-linked sodium polyacrylate identified as 2-propenoic acid, polymers with N,N-di-2 propenyl -2-propen -1-amine and hydrolyzed polyvinyl acetate, sodium salts, graft (CAS Reg. No. 166164-74-5)	Evonik Corporation	Jun 10, 2000
41	Silicone acrylate resins produced by the addition of ω -hydroxyalkenes and/or propenylloxy-2,3-dihydroxypropane, mono- or diester with acrylic acid, acetic acid, or other saturated monocarboxylic acid, to dimethyl polysiloxane, methylhydrogen polysiloxane, or dimethyl-methylhydrogen polysiloxane. The cured resins may include substances permitted for use by regulation in 21 CFR 170-189, substances generally recognized as safe, substances used in accordance with prior sanction approval, and the following substances as photoinitiators: 2-hydroxy-2-methyl-1-phenyl-1-propanone (CAS Reg. No. 7473-98-5) and/or oligomeric -2-hydroxy-2-methyl-1-[4-(1-methylvinyl)phenyl]-1-propanone (CAS Reg. No. 163702-01-0). The total photoinitiator levels shall not exceed 3 percent by weight of silicone acrylate resin in coatings.	Evonik Corporation	Jun 7, 2000
40	Polyphenylene sulfide polymers (CAS Reg. No. 25212-74-2 or 26125-40-6)	Ticona	Jun 28, 2000
39	1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoyl)hydrazine (CAS Reg. No. 32687-78-8).	BASF Corporation	Jul 22, 2000
38	n-Octyl phosphonic acid (NOPA)-modified titanium dioxide (produced by chemically reacting NOPA (CAS Reg. No. 4724-48-5) with titanium dioxide to achieve a treatment level of 0.85 percent by weight of NOPA on the pigment).	Huntsman Tioxide	Jun 3, 2000
37	Dimethylolbutanoic acid, (CAS Name: butanoic acid, 2,2-bis(hydroxymethyl)-,) (CAS Reg. No. 10097-02-6)	Perstorp Polyols, Inc.	Jun 3, 2000
36	Gum rosin (CAS Reg. No. 8050-09-7)	Resinall Corporation	Jun 4, 2000

FCN No.	Food Contact Substance	Manufacturer/Supplier	
35	Dimethyl dicarbonate	LANXESS Corporation	Jun 9, 2000
34	Nylon 6/12 resins manufactured by the copolymerization of at least 80 weight percent of epsilon-caprolactam and no more than 20 weight percent of ω -aminododecanoic acid. (CAS Reg. No. 25191-04-2)	UBE Industries, Ltd.	May 21, 2000
33	Silica, ((ethenyldimethylsilyl)oxy)- and ((trimethylsilyl)oxy)-modified (CAS Reg. No. 68988-89-6)	Dow Silicones Corporation DDP Specialty Electronic Materials US 9, LLC	May 18, 2000
32	α -(dinonylphenyl)- ω -hydroxypoly(oxy-1,2-ethanediyl) containing not more than 21 moles of ethylene oxide per mole of dinonylphenyl (CAS Reg. No. 9014-93-1)	BASF Corporation	May 14, 2000
31	Fluorescein, disodium salt or dipotassium salt (CAS Reg. No. 518-47-8) and (CAS Reg. No. 6417-85-2)	Nalco Chemical Co.	May 11, 2000
30	Copolymer of the sodium salt of acrylic acid with polyethyleneglycol allyl ether (CAS Reg. No. 137898-98-7)	Veolia WTS USA, Inc.	Apr 11, 2000
29	Tridecanol phosphite condensation product with butylidenebis(2-(1,1-dimethylethyl)-5-methyl-4,1-phenylene) (CAS Reg. No. 13003-12-8)	Asahi Denka Kogyo K.K.	Apr 19, 2000
28	Hydrogenated styrene-butadiene block copolymers modified with maleic anhydride such that the basic polymers are composed of : 18 to 40 percent by weight of units derived from styrene, 58 to 80 percent by weight of units derived from hydrogenated 1,3-butadiene and 0.1 to 2 percent by weight of units derived from maleic anhydride.	Asahi Chemical Industry Co.	May 3, 2000
27	C.I. Pigment Orange 79 (Benzoic acid, 4-((2-hydroxy- 6-sulfo-1-naphthalenyl)azo)-, strontium salt (2:1))	Colors and Effects USA LLC	May 2, 2000
26	A solid solution of 2-naphthalenesulfonic acid, 5-(((5-chloro -4-methyl-2- sulfophenyl) azo) -6-hydroxy)-, strontium salt (1:1) and 2-naphthalenesulfonic acid, 5-((4-chloro -5-ethyl -2-sulfophenyl) azo) -6-hydroxy)-, strontium salt(1:1) (C.I. Pigment Red 276)	Colors and Effects USA LLC	Apr 8, 2000
25	1-Naphthalenesulfonic acid, 2-((4,5-dihydro-3-methyl-5-oxo-1-(3-sulfophenyl)-1H-pyrazol-4-yl) azo)-, calcium and/or strontium salt (1:1)(C.I. Pigment Yellow 209 and C.I. Pigment Yellow 209:1)	Colors and Effects USA LLC	Apr 8, 2000
24	Tin-based alloy, ASTM B23-49 Grade 1, for filling bearings made from extruded or molded carbon and graphite, which has the following composition: Tin (Balance); Antimony (4.0-5.0%); Copper (4.0-5.0%); Lead (0.004% maximum); Iron (0.05% maximum); Aluminum (0.005% maximum); Zinc (0.005% maximum); Arsenic (0.005% maximum); Bismuth (0.005% maximum); Total other elements (<0.005% maximum).	Grant Manufacturing and Alloying Inc.	May 13, 2000
23	C.I. Pigment Red 277, a solid solution of 1-naphthalenesulfonic acid, 2-((2-hydroxy-6 -sulfo-1-naphthalenyl)azo)-, strontium salt (1:1) (CAS Reg. No. 250639-69-1) and 2-naphthalenesulfonic acid, 5-((4-chloro-5-ethyl-2-sulfophenyl) azo)-6-hydroxy-, strontium salt (1:1) (CAS Reg. No. 197566-90-8)	Colors and Effects USA LLC	Apr 8, 2000
22	Phosphorous acid, cyclic neopantanetetrailbis(2,6-di-tert-butyl-4-methylphenyl) ester (CAS Reg. No. 80693-00-1)	Adeka Corporation	Apr 8, 2000
21	2,2'-Methylenebis(4,6-di-tert-butylphenyl) 2-ethylhexyl phosphite (CAS Reg. No. 126050-54-2)	Asahi Denka Kogyo K.K.	Apr 7, 2000
20	2,2'-Methylenebis(4,6-di-tert-butylphenyl) 2-ethylhexyl phosphite (CAS Reg. No. 126050-54-2)	Asahi Denka Kogyo K.K.	Apr 7, 2000
19	Piperylene / 2-methyl-2-butene / α -methylstyrene terpolymers (Benzene, (1-methylethylene)-, polymers with 2-methyl-2-butene and 1,3-pentadiene) (CAS Reg. No. 62258-49-5)	Total Petrochemicals & Refining USA, Inc.	Mar 31, 2000
18	Sodium acrylate/styrene sulfonate copolymer	Nalco Chemical Company	Apr 7, 2000

FCN No.	Food Contact Substance	Manufacturer/Supplier	
17	A perfluorocarbon-cured elastomer (PCE) produced by terpolymerizing tetrafluoroethylene (CAS Reg. No. 116-14-3), perfluoro(2,5-dimethyl-3,6-dioxanone vinyl ether) (CAS Reg. No. 2599-84-0) and perfluoro (6,6-dihydro-6-iodo-3-oxa-1-hexene) (CAS Reg. No. 106108-22-9) and subsequent curing of the terpolymer (CAS Reg. No. 106108-23-0) by crosslinking with triallylcyanurate (CAS Reg. No. 101-37-1) and vulcanizing with 2,5-dimethyl-2,5-di(t-butylperoxy) hexane (CAS Reg. No. 78-63-7), as a 68% dispersion on finely divided silica	Greene, Tweed and Company, Inc.	Mar 30, 2000
16	Cemented carbide formulated as follows: Tungsten Carbide(WC) - 95%, Carbides of titanium, tantalum and niobium - 5%, Cobalt(Co) - 0.5%-1%	Hyperion Materials & Technologies	Apr 4, 2000
15	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis(5-((4-(bis(2-hydroxyethyl)amino)-6-((4-sulfophenyl)amino)-1,3,5-triazin-2-yl)amino)-, tetrasodium salt (CAS Reg. No. 16470-24-9)	Indulor Leverkusen GmbH & Co. KG BASF Corporation Archroma U.S., Inc.	Apr 1, 2000
14	Dimethyl 2,6-naphthalenedicarboxylate or 2,6-naphthalenedicarboxylic acid	Indorama Ventures Xylenes & PTA LLC	Mar 23, 2000
13	Dimethyl 2,6-naphthalenedicarboxylate or 2,6-naphthalenedicarboxylic acid	Indorama Ventures Xylenes & PTA LLC	Mar 23, 2000
12	Industrial starch modified by treatment with greater than 5% and not more than 21% by weight 2,3-epoxypropyl trimethylammonium chloride (CAS Reg. No. 3033-77-0)	Lyckeby Starkelsen Industrial Starches AB	Mar 31, 2000
11	4,5-dichloro-2-n-octyl-3(2H)-isothiazolone	LANXESS Corporation	Apr 1, 2000
10	Pyromellitic dianhydride	Sekisui Plastics, Ltd.	Mar 29, 2000
9	Poly(oxy-1,2-ethanediyl)oxycarbonyl-2,6-naphthalenedicarbonyl homopolymer and copolymers with ethylene terephthalate	Far Eastern New Century Corporation APG Polytech LLC	Mar 23, 2000
8	Ethylene terephthalate-2,6-naphthalate copolymers	Far Eastern New Century Corporation APG Polytech LLC	Mar 23, 2000
7	Woven wool felt	Applied Fabric Technologies, Inc.	Mar 21, 2000
6	Completely hydrolyzed copolymer of acrylonitrile and trivinylcyclohexane ion-exchange resin (CAS Reg. No. 109961-42-4)	DDP Specialty Electronic Materials US 5, LLC	Mar 17, 2000
5	Polybutadiene - graft - poly(methyl acrylate- co-acrylonitrile) (CAS Reg. No. 27012-62-0)	INEOS USA LLC	Mar 14, 2000
4	Isophthalic acid or dimethyl isophthalate	INEOS Joliet LLC	Mar 15, 2000
3	Styrene-acrylic copolymers produced by polymerizing a minimum of 72 parts by weight of styrene with a minimum of 4 parts of methyl methacrylate and with up to 10 parts total of any one or more of the following monomers: butyl methacrylate, methacrylic acid, butyl acrylate, acrylic acid and allyl methacrylate	Rohm and Haas Company	Mar 9, 2000
2	GENOX™ EP, chemically identified as Amines, bis(hydrogenated rape-oil alkyl)methyl, N-oxides (CAS Reg. No. 204933-93-7)	Addivant	Mar 9, 2000
1	Silver sodium hydrogen zirconium phosphate, rhombohedral framework structure, of the general formula $\text{Ag}_x\text{Na}_y\text{H}_z\text{Zr}_2(\text{PO}_4)_3$ with $x=(0.1-0.5)$; $y=(0.1-0.8)$; $z=(0.1-0.8)$	Toagosei Company, Ltd.	Mar 1, 2000

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8.	fcf/XMLService.cfc?method=downloadXls&set=FCN	
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11.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2298	
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18.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2243	
19.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2147	
20.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2099	
21.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2096	
22.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2214	
23.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2213	
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25.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2106	
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27.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2266	
28.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2100	
29.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2292	
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	38. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1986	
	39. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2000	
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	41. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2272	
	42. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2271	
	43. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1927	
	44. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1889	
	45. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1957	
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	48. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1850	
	49. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1951	
	50. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2097	
	51. https://www.fda.gov/food/chemicals/authorized-uses-pfas-food-contact-applications	
	52. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2338	
	53. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1798	
	54. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1818	
	55. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2036	
	56. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1950	
	57. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1797	
	58. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1817	
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	61. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2014	
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	63. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2046	
	64. https://www.fda.gov/food/chemicals/authorized-uses-pfas-food-contact-applications	
	65. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1661	
	66. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1544	
	67. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2107	
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	74. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1806	
	75. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1533	
	76. https://www.fda.gov/food/chemicals/authorized-uses-pfas-food-contact-applications	

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83.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2046	
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86.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=1557	
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92.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2142	
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116.	https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2142	
117.	https://www.fda.gov/food/chemicals/authorized-uses-pfas-food-contact-applications	

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135. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2076		
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151. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2343		
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157. https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN&id=2046		
158. https://www.fda.gov/food/chemicals/authorized-uses-pfas-food-contact-applications		

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161.	https://www.fda.gov/food/food-ingredients-packaging/packaging-food-contact-substances-fcs	
162.	https://www.fda.gov/food/packaging-food-contact-substances-fcs/food-types-conditions-use-food-contact-substances	
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