FRS Code	Actual FRS ID	Number of Sites (S)	Site Code	Number of Workers (W)	Worker Code
FRS19(I)	110000463775	< 10	S1	10 – 24	W2
FRS87(I)	110000516120	NKRA	S0	100 – 499	W5
FRS87(C)	110000516120	NKRA	S0	100 – 499	W5
FRS89(I)	110021074317	< 10	S1	1,000 – 9,999	W7
FRS89(C)	110021074317	NKRA	S0	1,000 – 9,999	W7
FRS100(I)	110010507861	< 10	S1	Not Known or Reasonably Ascertainable	NKRA
FRS100(C)	110010507861	NKRA	S0	Not Known or Reasonably Ascertainable	NKRA
FRS174(I)	110042043384	< 10	S1	100 – 499	W5
FRS174(C)	110042043384	NKRA	S0	100 – 499	W5
FRS175(I)	110000445340	< 10	S1	50 – 99	W4
FRS179(I)	110000503722	CBI	СВІ	СВІ	CBI
FRS192(I)	110044310144	< 10	S1	50 – 99	W4
FRS246(I)	110000605417	< 10	S1	100 – 499	W5
FRS246(C)	110000605417	NKRA	S0	100 – 499	W5
FRS308(I)	110000373934	< 10	S1	25 – 49	W3
FRS308(C)	110000373934	NKRA	S0	25 – 49	W3
FRS320(I)	110043788327	< 10	S1	NKRA	W0
FRS320(C)	110043788327	NKRA	S0	NKRA	W0
FRS330(I)	110011048428	< 10	S1	25 – 49	W3
FRS442(I)	110000499050	< 10	S1	50 – 99	W4
FRS546(I)	110000536714	< 10	S1	1,000 – 9,999	W7
FRS546(C)	110000536714	NKRA	S0	1,000 – 9,999	W7
	110000316266		S1	< 10	W1
FRS631(I)	110019184149	< 10	S1	25 – 49	W3
FRS803(I)	110006623519	< 10	S1	50 – 99	W4
FRS881(I)	110070061196	10 – 24	S2	50 – 99	W4

FRS Code	Actual FRS ID	Number of Sites (S)	Site Code	Number of Workers (W)	Worker Code
FRS894(I)	110038162902	< 10	S1	< 10	W1
FRS899(I)	110000377477	< 10	S1	1,000 — 9,999	W7
FRS899(C)	110000377477	NKRA	S0	1,000 – 9,999	W7
FRS908(I)	110000351397	< 10	S1	10 – 24	W2
FRS913(I)	110000579856	< 10	S1	50 – 99	W4
FRS913(C)	110000579856	NKRA	S0	50 – 99	W4
FRS915(I)	110000600868	< 10	S1	100 – 499	W5
FRS915(C)	110000600868	NKRA	S0	100 – 499	W5
FRS992(I)	110000414089	< 10	S1	100 – 499	W5
FRS992(C)	110000414089	NKRA	S0	100 – 499	W5
FRS1015(I)	110000748059	< 10	S1	100 – 499	W5
FRS1015(C)	110000748059	NKRA	S0	100 – 499	W5
FRS1016(I)	110041142304	< 10	S1	< 10	W1
FRS1037(I)	110056965280	< 10	S1	100 – 499	W5
FRS1037(C)	110056965280	NKRA	S0	100 – 499	W5
FRS1068(I)	110000438027	< 10	S1	< 10	W1
FRS1083(I)	110000473005	< 10	S1	50 – 99	W4
FRS1093(I)	110000392557	25 – 99	S3	25 – 49	W3
FRS1093(C)	110000392557	NKRA	S0	25 – 49	W3
FRS1097(I)	110014466372	< 10	S1	1,000 – 9,999	W7
FRS1097(C)	110014466372	NKRA	S0	1,000 – 9,999	W7
FRS1101(I)	110043815690	< 10	S1	100 – 499	W5
FRS1101(C)	110043815690	NKRA	S0	100 – 499	W5
FRS1114(I)	110000595099	< 10	S1	< 10	W1
FRS1116(I)	110000468075	< 10	S1	< 10	W1
FRS1155(I)	110000468226	< 10	S1	50 – 99	W4

FRS Code	Actual FRS ID	Number of Sites (S)	Site Code	Number of Workers (W)	Worker Code
FRS1177(I)	110041028492	< 10	S1	< 10	W1
FRS1219(I)	110000392860	< 10	S1	100 – 499	W5
FRS1239(I)	110000591609	< 10	S1	100 – 499	W5
FRS1251(I)	110000746373	25 – 99	S3	100 – 499	W5
FRS1251(C)	110000746373	NKRA	S0	100 – 499	W5
FRS1304(I)	110000550332	< 10	S1	100 – 499	W5
FRS1304(C)	110000550332	NKRA	S0	100 – 499	W5
FRS1328(I)	110041415885	< 10	S1	50 – 99	W4
FRS1328(C)	110041415885	NKRA	S0	50 – 99	W4
FRS1340	110000468351	NKRA	S0	NKRA	W0
FRS1342(I)	110013831201	< 10	S1	1,000 – 9,999	W7
FRS1342(C)	110013831201	NKRA	S0	1,000 – 9,999	W7
FRS1482(I)	110000602991	< 10	S1	50 – 99	W4
FRS1490(I)	110000405927	< 10	S1	< 10	W1
FRS1502(I)	110000313802	< 10	S1	50 – 99	W4
FRS1520(I)	110056955576	< 10	S1	100 – 499	W5
FRS1520(C)	110056955576	NKRA	S0	100 – 499	W5
FRS1556(I)	110000741485	< 10	S1	100 – 499	W5
FRS1556(C)	110000741485	NKRA	S0	100 – 499	W5
FRS1559(I)	110000463392	25 – 99	S3	1,000 – 9,999	W7
FRS1575(I)	110000454320	< 10	S1	100 – 499	W5
FRS1575(C)	110000454320	NKRA	S0	100 – 499	W5
FRS1627(I)	110000743900	< 10	S1	100 – 499	W5
FRS1627(C)	110000743900	NKRA	S0	100 – 499	W5
FRS1636(I)	110000596846	< 10	S1	100 – 499	W5
FRS1636(C)	110000596846	NKRA	S0	100 – 499	W5

FRS Code	Actual FRS ID	Number of Sites (S)	Site Code	Number of Workers (W)	Worker Code
FRS1682(I)	110020506460	< 10	S1	1,000 — 9,999	W7
FRS1682(C)	110020506460	NKRA	S0	1,000 – 9,999	W7
FRS1693(I)	110000589373	< 10	S1	100 – 499	W5
FRS1693(C)	110000589373	NKRA	S0	100 – 499	W5
FRS1748(I)	110000620221	< 10	S1	СВІ	CBI
FRS1748(C)	110000620221	NKRA	S0	СВІ	CBI
FRS1767(I)	110000606158	< 10	S1	100 – 499	W5
FRS1767(C)	110000606158	NKRA	S0	100 – 499	W5
FRS1769(I)	110000598531	< 10	S1	100 – 499	W5
FRS1769(C)	110000598531	NKRA	S0	100 – 499	W5
FRS1790(I)	110007030186	< 10	S1	50 – 99	W4
FRS1790(C)	110007030186	NKRA	S0	50 – 99	W4
FRS1815(I)	110042068473	< 10	S1	100 – 499	W5
FRS1815(C)	110042068473	NKRA	S0	100 – 499	W5
FRS1878(I)	110028925581	< 10	S1	100 – 499	W5
FRS1878(C)	110028925581	NKRA	S0	100 – 499	W5
FRS1899(I)	110055072424	< 10	S1	100 – 499	W5
FRS1899(C)	110055072424	NKRA	S0	100 – 499	W5
FRS1911(I)	110000607255	NKRA	S0	< 10	W1
FRS1929(I)	110000547052	< 10	S1	100 – 499	W5
FRS1929(C)	110000547052	NKRA	S0	100 – 499	W5
FRS1940(I)	110002899908	< 10	S1	1,000 – 9,999	W7
FRS1940(C)	110002899908	NKRA	S0	1,000 – 9,999	W7
FRS1963(I)	110000411108	< 10	S1	500 – 999	W6
FRS2155(I)	110000608254	< 10	S1	100 – 499	W5
FRS2169(I)	110042086505	< 10	S1	100 – 499	W5

FRS Code	Actual FRS ID	Number of Sites (S)	Site Code	Number of Workers (W)	Worker Code
FRS2169(C)	110042086505	NKRA	S0	100 – 499	W5
FRS2212(I)	110056957645	< 10	S1	50 – 99	W4

FRS Code	Actual FRS ID	Maximum Concentration (M in % wt.)	Maximum Concentration Code
FRS19(I)	110000463775	90% +	M5
FRS87(I)	110000516120	90% +	M5
FRS87(C)	110000516120	90% +	M5
FRS89(I)	110021074317	90% +	M5
FRS89(C)	110021074317	90% +	M5
FRS100(I)	110010507861	90% +	M5
FRS100(C)	110010507861	90% +	M5
FRS174(I)	110042043384	90% +	M5
FRS174(C)	110042043384	90% +	M5
FRS175(I)	110000445340	1% – < 30%	M2
FRS179(I)	110000503722	СВІ	CBI
FRS192(I)	110044310144	60% - < 90%	M4
FRS246(I)	110000605417	90% +	M5
FRS246(C)	110000605417	90% +	M5
FRS308(I)	110000373934	1% – < 30%	M2
FRS308(C)	110000373934	1% – < 30%	M2
FRS320(I)	110043788327	NKRA	MO
FRS320(C)	110043788327	NKRA	MO
FRS330(I)	110011048428	90% +	M5
FRS442(I)	110000499050	1% – < 30%	M2
FRS546(I)	110000536714	90% +	M5
FRS546(C)	110000536714	90% +	M5
FRS577(I)	110000316266	90% +	M5
FRS631(I)	110019184149	30% - < 60%	M3
FRS803(I)	110006623519	1% – < 30%	M2
FRS881(I)	110070061196	90% +	M5

FRS Code	Actual FRS ID	Maximum Concentration (M in % wt.)	Maximum Concentration Code
FRS894(I)	110038162902	< 1%	M1
FRS899(I)	110000377477	90% +	M5
FRS899(C)	110000377477	90% +	M5
FRS908(I)	110000351397	90% +	M5
FRS913(I)	110000579856	90% +	M5
FRS913(C)	110000579856	90% +	M5
FRS915(I)	110000600868	30% - < 60%	M3
FRS915(C)	110000600868	30% - < 60%	M3
FRS992(I)	110000414089	90% +	M5
FRS992(C)	110000414089	90% +	M5
FRS1015(I)	110000748059	90% +	M5
FRS1015(C)	110000748059	90% +	M5
FRS1016(I)	110041142304	30% – < 60%	M3
FRS1037(I)	110056965280	90% +	M5
FRS1037(C)	110056965280	90% +	M5
FRS1068(I)	110000438027	< 1%	M1
FRS1083(I)	110000473005	90% +	M5
FRS1093(I)	110000392557	90% +	M5
FRS1093(C)	110000392557	90% +	M5
FRS1097(I)	110014466372	90% +	M5
FRS1097(C)	110014466372	90% +	M5
FRS1101(I)	110043815690	90% +	M5
FRS1101(C)	110043815690	90% +	M5
FRS1114(I)	110000595099	90% +	M5
FRS1116(I)	110000468075	90% +	M5
FRS1155(I)	110000468226	90% +	M5

FRS Code	Actual FRS ID	Maximum Concentration (M in % wt.)	Maximum Concentration Code
FRS1177(I)	110041028492	90% +	M5
FRS1219(I)	110000392860	30% - < 60%	M3
FRS1239(I)	110000591609	90% +	M5
FRS1251(I)	110000746373	90% +	M5
FRS1251(C)	110000746373	90% +	M5
FRS1304(I)	110000550332	90% +	M5
FRS1304(C)	110000550332	90% +	M5
FRS1328(I)	110041415885	90% +	M5
FRS1328(C)	110041415885	90% +	M5
FRS1340	110000468351	NKRA	MO
FRS1342(I)	110013831201	< 1%	M1
FRS1342(C)	110013831201	< 1%	M1
FRS1482(I)	110000602991	90% +	M5
FRS1490(I)	110000405927	90% +	M5
FRS1502(I)	110000313802	90% +	M5
FRS1520(I)	110056955576	90% +	M5
FRS1520(C)	110056955576	90% +	M5
FRS1556(I)	110000741485	90% +	M5
FRS1556(C)	110000741485	90% +	M5
FRS1559(I)	110000463392	90% +	M5
FRS1575(I)	110000454320	60% - < 90%	M4
FRS1575(C)	110000454320	60% - < 90%	M4
FRS1627(I)	110000743900	90% +	M5
FRS1627(C)	110000743900	90% +	M5
FRS1636(I)	110000596846	90% +	M5
FRS1636(C)	110000596846	90% +	M5

FRS Code	Actual FRS ID	Maximum Concentration (M in % wt.)	Maximum Concentration Code
FRS1682(I)	110020506460	90% +	M5
FRS1682(C)	110020506460	90% +	M5
FRS1693(I)	110000589373	90% +	M5
FRS1693(C)	110000589373	90% +	M5
FRS1748(I)	110000620221	90% +	M5
FRS1748(C)	110000620221	90% +	M5
FRS1767(I)	110000606158	90% +	M5
FRS1767(C)	110000606158	90% +	M5
FRS1769(I)	110000598531	90% +	M5
FRS1769(C)	110000598531	90% +	M5
FRS1790(I)	110007030186	90% +	M5
FRS1790(C)	110007030186	90% +	M5
FRS1815(I)	110042068473	90% +	M5
FRS1815(C)	110042068473	90% +	M5
FRS1878(I)	110028925581	90% +	M5
FRS1878(C)	110028925581	90% +	M5
FRS1899(I)	110055072424	90% +	M5
FRS1899(C)	110055072424	90% +	M5
FRS1911(I)	110000607255	90% +	M5
FRS1929(I)	110000547052	90% +	M5
FRS1929(C)	110000547052	90% +	M5
FRS1940(I)	110002899908	1% – < 30%	M2
FRS1940(C)	110002899908	1% – < 30%	M2
FRS1963(I)	110000411108	90% +	M5
FRS2155(I)	110000608254	90% +	M5
FRS2169(I)	110042086505	90% +	M5

FRS Code	Actual FRS ID	Maximum Concentration (M in % wt.)	Maximum Concentration Code
FRS2169(C)	110042086505	90% +	M5
FRS2212(I)	110056957645	90% +	M5

FRS Code	Actual FRS ID	2019 DOMESTIC PV	2019 IMPORT PV	2019 PV	2018 PV	2017 PV	2016 PV
FRS19(I)	110000463775	CBI	СВІ	CBI	CBI	CBI	CBI
FRS87(I)	110000516120	1546126000	0	1546126000	1590106000	1323150000	1529920000
FRS87(C)	110000516120	1546126000	0	1546126000	1590106000	1323150000	1529920000
FRS89(I)	110021074317	508016344	0	508016344	565837060	554750380	441747100
FRS89(C)	110021074317	508016344	0	508016344	565837060	554750380	441747100
FRS100(I)	110010507861	601241762	0	601241762	740161482	661785036	707683020
FRS100(C)	110010507861	601241762	0	601241762	740161482	661785036	707683020
FRS174(I)	110042043384	26300680	0	26300680	27160040	24834880	23024200
FRS174(C)	110042043384	26300680	0	26300680	27160040	24834880	23024200
FRS175(I)	110000445340	123501	0	123501	184419	322640	185684
FRS179(I)	110000503722	CBI	СВІ	СВІ	СВІ	СВІ	СВІ
FRS192(I)	110044310144	165586	0	165586	215006	225186	205295
FRS246(I)	110000605417	2852352	0	2852352	3006720	1843200	3429504
FRS246(C)	110000605417	2852352	0	2852352	3006720	1843200	3429504
FRS308(I)	110000373934	10443	0	10443	93807	75337	88962
FRS308(C)	110000373934	10443	0	10443	93807	75337	88962
FRS320(I)	110043788327	0	0	0	0	0	20784384
FRS320(C)	110043788327	0	0	0	0	0	20784384
FRS330(I)	110011048428	СВІ	СВІ	CBI	СВІ	СВІ	CBI
FRS442(I)	110000499050	60000	0	60000	100000	130000	200000
FRS546(I)	110000536714	2084363984	0	2084363984	1811390000	1545042000	1545790000
FRS546(C)	110000536714	2084363984	0	2084363984	1811390000	1545042000	1545790000
	110000316266	170308	0	170308	146906	68449	65413
FRS631(I)	110019184149	0	10992000	10992000	12274000	12126000	12248000
FRS803(I)	110006623519	101171	0	101171	174838	243180	314965
FRS881(I)	110070061196	1396591120	98158540	1494749660	1803588580	1387546116	311917440

FRS Code	Actual FRS ID	2019 DOMESTIC PV	2019 IMPORT PV	2019 PV	2018 PV	2017 PV	2016 PV
FRS894(I)	110038162902	4180000	0	4180000	4328000	6156000	8386000
FRS899(I)	110000377477	50000000	0	50000000	48000000	47000000	46000000
FRS899(C)	110000377477	50000000	0	50000000	48000000	47000000	46000000
FRS908(I)	110000351397	5397406	0	5397406	1999039	2399633	4042062
FRS913(I)	110000579856	1097110460	0	1097110460	898600270	910636000	883626000
FRS913(C)	110000579856	1097110460	0	1097110460	898600270	910636000	883626000
FRS915(I)	110000600868	7403100	0	7403100	6003390	7790820	7318990
FRS915(C)	110000600868	7403100	0	7403100	6003390	7790820	7318990
FRS992(I)	110000414089	2647564000	0	2647564000	2742092000	2371014000	812410000
FRS992(C)	110000414089	2647564000	0	2647564000	2742092000	2371014000	812410000
FRS1015(I)	110000748059	1192494000	122408000	1314902000	CBI	CBI	CBI
FRS1015(C)	110000748059	1192494000	122408000	1314902000	CBI	CBI	CBI
FRS1016(I)	110041142304	9262880	0	9262880	9081180	9745146	10211760
FRS1037(I)	110056965280	2482520	0	2482520	3336304	2832132	2857768
FRS1037(C)	110056965280	2482520	0	2482520	3336304	2832132	2857768
FRS1068(I)	110000438027	9469866	0	9469866	18821236	18705052	17931297
FRS1083(I)	110000473005	0	95649270	95649270	68776322	67409928	37752252
FRS1093(I)	110000392557	2043300	0	2043300	1599263	1368095	1736745
FRS1093(C)	110000392557	2043300	0	2043300	1599263	1368095	1736745
FRS1097(I)	110014466372	9022040000	0	9022040000	3234456000	8788962000	6732698800
FRS1097(C)	110014466372	9022040000	0	9022040000	3234456000	8788962000	6732698800
FRS1101(I)	110043815690	0	73294	73294	99337	31995	153414
FRS1101(C)	110043815690	0	73294	73294	99337	31995	153414
FRS1114(I)	110000595099	4082521	0	4082521	3455424	3917545	224074
FRS1116(I)	110000468075	2285538	0	2285538	776918	0	0
FRS1155(I)	110000468226	0	719780	719780	717480	648000	792000

FRS Code	Actual FRS ID	2019 DOMESTIC PV	2019 IMPORT PV	2019 PV	2018 PV	2017 PV	2016 PV
FRS1177(I)	110041028492	740321	0	740321	1052737	940883	1432663
FRS1219(I)	110000392860	2958500	0	2958500	6498864	7525000	5888636
FRS1239(I)	110000591609	3015802	0	3015802	1467668	900434	807500
FRS1251(I)	110000746373	СВІ	СВІ	CBI	CBI	СВІ	СВІ
FRS1251(C)	110000746373	СВІ	СВІ	CBI	CBI	СВІ	СВІ
FRS1304(I)	110000550332	2216225020	0	2216225020	2369612654	2480979028	2252180740
FRS1304(C)	110000550332	2216225020	0	2216225020	2369612654	2480979028	2252180740
FRS1328(I)	110041415885	192492520	0	192492520	179719120	208608818	201860360
FRS1328(C)	110041415885	192492520	0	192492520	179719120	208608818	201860360
FRS1340	110000468351	0	0	0	0	113200000	75400000
FRS1342(I)	110013831201	4270181	0	4270181	4268575	3490129	3491134
FRS1342(C)	110013831201	4270181	0	4270181	4268575	3490129	3491134
FRS1482(I)	110000602991	811793	0	811793	886710	1295466	1102220
FRS1490(I)	110000405927	20892093	0	20892093	22176500	20923147	20431393
FRS1502(I)	110000313802	0	2078000	2078000	1892000	1222000	1834000
FRS1520(I)	110056955576	810388000	0	810388000	940196000	676938000	811562000
FRS1520(C)	110056955576	810388000	0	810388000	940196000	676938000	811562000
FRS1556(I)	110000741485	1105199925	0	1105199925	1152745719	1152773501	1031947800
FRS1556(C)	110000741485	1105199925	0	1105199925	1152745719	1152773501	1031947800
FRS1559(I)	110000463392	СВІ	СВІ	CBI	CBI	CBI	0
FRS1575(I)	110000454320	791416000	0	791416000	929400000	830200000	962238000
FRS1575(C)	110000454320	791416000	0	791416000	929400000	830200000	962238000
FRS1627(I)	110000743900	543184352	0	543184352	665510895	685437480	730767627
FRS1627(C)	110000743900	543184352	0	543184352	665510895	685437480	730767627
FRS1636(I)	110000596846	674553800	0	674553800	600278200	649893200	632047800
FRS1636(C)	110000596846	674553800	0	674553800	600278200	649893200	632047800

FRS Code	Actual FRS ID	2019 DOMESTIC PV	2019 IMPORT PV	2019 PV	2018 PV	2017 PV	2016 PV
FRS1682(I)	110020506460	23000000	0	23000000	34000000	28000000	22000000
FRS1682(C)	110020506460	23000000	0	23000000	34000000	28000000	22000000
FRS1693(I)	110000589373	СВІ	0	CBI	СВІ	СВІ	CBI
FRS1693(C)	110000589373	СВІ	0	CBI	СВІ	СВІ	CBI
FRS1748(I)	110000620221	СВІ	СВІ	CBI	CBI	CBI	CBI
FRS1748(C)	110000620221	СВІ	СВІ	CBI	CBI	CBI	CBI
FRS1767(I)	110000606158	630007000	0	630007000	744820200	718733810	677335522
FRS1767(C)	110000606158	630007000	0	630007000	744820200	718733810	677335522
FRS1769(I)	110000598531	323703420	0	323703420	380350880	320449590	396639422
FRS1769(C)	110000598531	323703420	0	323703420	380350880	320449590	396639422
FRS1790(I)	110007030186	0	244222000	244222000	250254000	235452000	263526000
FRS1790(C)	110007030186	0	244222000	244222000	250254000	235452000	263526000
FRS1815(I)	110042068473	17159800	0	17159800	12152000	0	0
FRS1815(C)	110042068473	17159800	0	17159800	12152000	0	0
FRS1878(I)	110028925581	958072	0	958072	1870416	1019520	1077360
FRS1878(C)	110028925581	958072	0	958072	1870416	1019520	1077360
FRS1899(I)	110055072424	1700000000	0	1700000000	1600000000	830000000	0
FRS1899(C)	110055072424	1700000000	0	1700000000	1600000000	830000000	0
FRS1911(I)	110000607255	1162320	0	1162320	CBI	CBI	CBI
FRS1929(I)	110000547052	1494666305	0	1494666305	1471838000	1424084000	1440986000
FRS1929(C)	110000547052	1494666305	0	1494666305	1471838000	1424084000	1440986000
FRS1940(I)	110002899908	96000000	0	96000000	110000000	120000000	110000000
FRS1940(C)	110002899908	96000000	0	96000000	110000000	120000000	110000000
FRS1963(I)	110000411108	5114269	0	5114269	5058180	4465435	4197289
FRS2155(I)	110000608254	6542601	0	6542601	СВІ	СВІ	СВІ
FRS2169(I)	110042086505	13037184	0	13037184	17448192	19552896	20981376

FRS Code	Actual FRS ID	2019 DOMESTIC PV	2019 IMPORT PV	2019 PV	2018 PV	2017 PV	2016 PV
FRS2169(C)	110042086505	13037184	0	13037184	17448192	19552896	20981376
FRS2212(I)	110056957645	СВІ	СВІ	CBI	CBI	CBI	СВІ

FRS Code	Actual FRS ID	2019 NATIONALLY AGGREGATED PV	2018 NATIONALLY AGGREGATED PV
FRS19(I)	110000463775	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS87(I)	110000516120	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS87(C)	110000516120	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS89(I)	110021074317	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS89(C)	110021074317	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS100(I)	110010507861	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS100(C)	110010507861	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS174(I)	110042043384	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS174(C)	110042043384	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS175(I)	110000445340	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS179(I)	110000503722	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS192(I)	110044310144	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS246(I)	110000605417	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS246(C)	110000605417	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS308(I)	110000373934	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS308(C)	110000373934	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS320(I)	110043788327	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS320(C)	110043788327	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS330(I)	110011048428	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS442(I)	110000499050	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS546(I)	110000536714	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS546(C)	110000536714	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS577(I)	110000316266	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS631(I)	110019184149	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS803(I)	110006623519	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS881(I)	110070061196	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000

FRS Code	Actual FRS ID	2019 NATIONALLY AGGREGATED PV	2018 NATIONALLY AGGREGATED PV
FRS894(I)	110038162902	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS899(I)	110000377477	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS899(C)	110000377477	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS908(I)	110000351397	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS913(I)	110000579856	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS913(C)	110000579856	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS915(I)	110000600868	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS915(C)	110000600868	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS992(I)	110000414089	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS992(C)	110000414089	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1015(I)	110000748059	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1015(C)	110000748059	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1016(I)	110041142304	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1037(I)	110056965280	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1037(C)	110056965280	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1068(I)	110000438027	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1083(I)	110000473005	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1093(I)	110000392557	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1093(C)	110000392557	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1097(I)	110014466372	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1097(C)	110014466372	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1101(I)	110043815690	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1101(C)	110043815690	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1114(I)	110000595099	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1116(I)	110000468075	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1155(I)	110000468226	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000

FRS Code	Actual FRS ID	2019 NATIONALLY AGGREGATED PV	2018 NATIONALLY AGGREGATED PV
FRS1177(I)	110041028492	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1219(I)	110000392860	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1239(I)	110000591609	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1251(I)	110000746373	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1251(C)	110000746373	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1304(I)	110000550332	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1304(C)	110000550332	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1328(I)	110041415885	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1328(C)	110041415885	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1340	110000468351	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1342(I)	110013831201	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1342(C)	110013831201	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1482(I)	110000602991	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1490(I)	110000405927	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1502(I)	110000313802	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1520(I)	110056955576	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1520(C)	110056955576	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1556(I)	110000741485	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1556(C)	110000741485	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1559(I)	110000463392	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1575(I)	110000454320	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1575(C)	110000454320	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1627(I)	110000743900	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1627(C)	110000743900	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1636(I)	110000596846	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1636(C)	110000596846	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000

FRS Code	Actual FRS ID	2019 NATIONALLY AGGREGATED PV	2018 NATIONALLY AGGREGATED PV
FRS1682(I)	110020506460	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1682(C)	110020506460	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1693(I)	110000589373	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1693(C)	110000589373	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1748(I)	110000620221	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1748(C)	110000620221	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1767(I)	110000606158	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1767(C)	110000606158	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1769(I)	110000598531	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1769(C)	110000598531	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1790(I)	110007030186	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1790(C)	110007030186	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1815(I)	110042068473	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1815(C)	110042068473	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1878(I)	110028925581	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1878(C)	110028925581	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1899(I)	110055072424	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1899(C)	110055072424	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1911(I)	110000607255	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1929(I)	110000547052	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1929(C)	110000547052	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1940(I)	110002899908	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1940(C)	110002899908	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS1963(I)	110000411108	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS2155(I)	110000608254	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS2169(I)	110042086505	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000

FRS Code	Actual FRS ID	2019 NATIONALLY AGGREGATED PV	2018 NATIONALLY AGGREGATED PV
FRS2169(C)	110042086505	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000
FRS2212(I)	110056957645	40,000,000,000 - <50,000,000,000	40,000,000,000 - <50,000,000,000

FRS Code	Actual FRS ID	2017 NATIONALLY AGGREGATED PV	2016 NATIONALLY AGGREGATED PV
FRS19(I)	110000463775	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS87(I)	110000516120	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS87(C)	110000516120	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS89(I)	110021074317	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS89(C)	110021074317	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS100(I)	110010507861	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS100(C)	110010507861	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS174(I)	110042043384	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS174(C)	110042043384	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS175(I)	110000445340	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS179(I)	110000503722	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS192(I)	110044310144	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS246(I)	110000605417	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS246(C)	110000605417	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS308(I)	110000373934	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS308(C)	110000373934	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS320(I)	110043788327	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS320(C)	110043788327	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS330(I)	110011048428	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS442(I)	110000499050	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS546(I)	110000536714	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS546(C)	110000536714	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS577(I)	110000316266	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS631(I)	110019184149	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS803(I)	110006623519	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS881(I)	110070061196	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000

FRS Code	Actual FRS ID	2017 NATIONALLY AGGREGATED PV	2016 NATIONALLY AGGREGATED PV
FRS894(I)	110038162902	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS899(I)	110000377477	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS899(C)	110000377477	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS908(I)	110000351397	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS913(I)	110000579856	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS913(C)	110000579856	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS915(I)	110000600868	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS915(C)	110000600868	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS992(I)	110000414089	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS992(C)	110000414089	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1015(I)	110000748059	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1015(C)	110000748059	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1016(I)	110041142304	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1037(I)	110056965280	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1037(C)	110056965280	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1068(I)	110000438027	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1083(I)	110000473005	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1093(I)	110000392557	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1093(C)	110000392557	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1097(I)	110014466372	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1097(C)	110014466372	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1101(I)	110043815690	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1101(C)	110043815690	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1114(I)	110000595099	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1116(I)	110000468075	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1155(I)	110000468226	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000

FRS Code	Actual FRS ID	2017 NATIONALLY AGGREGATED PV	2016 NATIONALLY AGGREGATED PV
FRS1177(I)	110041028492	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1219(I)	110000392860	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1239(I)	110000591609	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1251(I)	110000746373	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1251(C)	110000746373	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1304(I)	110000550332	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1304(C)	110000550332	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1328(I)	110041415885	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1328(C)	110041415885	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1340	110000468351	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1342(I)	110013831201	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1342(C)	110013831201	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1482(I)	110000602991	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1490(I)	110000405927	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1502(I)	110000313802	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1520(I)	110056955576	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1520(C)	110056955576	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1556(I)	110000741485	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1556(C)	110000741485	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1559(I)	110000463392	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1575(I)	110000454320	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1575(C)	110000454320	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1627(I)	110000743900	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1627(C)	110000743900	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1636(I)	110000596846	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1636(C)	110000596846	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000

FRS Code	Actual FRS ID	2017 NATIONALLY AGGREGATED PV	2016 NATIONALLY AGGREGATED PV
FRS1682(I)	110020506460	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1682(C)	110020506460	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1693(I)	110000589373	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1693(C)	110000589373	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1748(I)	110000620221	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1748(C)	110000620221	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1767(I)	110000606158	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1767(C)	110000606158	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1769(I)	110000598531	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1769(C)	110000598531	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1790(I)	110007030186	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1790(C)	110007030186	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1815(I)	110042068473	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1815(C)	110042068473	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1878(I)	110028925581	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1878(C)	110028925581	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1899(I)	110055072424	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1899(C)	110055072424	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1911(I)	110000607255	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1929(I)	110000547052	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1929(C)	110000547052	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1940(I)	110002899908	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1940(C)	110002899908	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS1963(I)	110000411108	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS2155(I)	110000608254	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS2169(I)	110042086505	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000

FRS Code	Actual FRS ID	2017 NATIONALLY AGGREGATED PV	2016 NATIONALLY AGGREGATED PV
FRS2169(C)	110042086505	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000
FRS2212(I)	110056957645	40,000,000,000 - <50,000,000,000	30,000,000,000 - <40,000,000,000

FRS Code	Actual FRS ID	IMPORTED CHEM NEVER AT SITE	2019 V USED ON-SITE	2019 V EXPORTED
FRS19(I)	110000463775	Unknown	СВІ	СВІ
FRS87(I)	110000516120	Unknown	1212962060	0
FRS87(C)	110000516120	Unknown	1212962060	0
FRS89(I)	110021074317	Unknown	185888000	0
FRS89(C)	110021074317	Unknown	185888000	0
FRS100(I)	110010507861	Unknown	368844000	0
FRS100(C)	110010507861	Unknown	368844000	0
FRS174(I)	110042043384	Unknown	0	0
FRS174(C)	110042043384	Unknown	0	0
FRS175(I)	110000445340	Unknown	123501	0
FRS179(I)	110000503722	CBI	СВІ	CBI
FRS192(I)	110044310144	Unknown	0	0
FRS246(I)	110000605417	Unknown	2852352	0
FRS246(C)	110000605417	Unknown	2852352	0
FRS308(I)	110000373934	Unknown	1979	0
FRS308(C)	110000373934	Unknown	1979	0
FRS320(I)	110043788327	Unknown	Unknown	Unknown
FRS320(C)	110043788327	Unknown	Unknown	Unknown
FRS330(I)	110011048428	No	29432000	0
FRS442(I)	110000499050	Unknown	0	0
FRS546(I)	110000536714	Unknown	1381970969	147772140
FRS546(C)	110000536714	Unknown	1381970969	147772140
FRS577(I)	110000316266	Unknown	170308	0
FRS631(I)	110019184149	Yes	Unknown	0
FRS803(I)	110006623519	Unknown	101171	0
FRS881(I)	110070061196	No	0	1341557136

FRS Code	Actual FRS ID	IMPORTED CHEM NEVER AT SITE	2019 V USED ON-SITE	2019 V EXPORTED
FRS894(I)	110038162902	Unknown	4180000	0
FRS899(I)	110000377477	Unknown	0	50000000
FRS899(C)	110000377477	Unknown	0	50000000
FRS908(I)	110000351397	Unknown	5397406	0
FRS913(I)	110000579856	Unknown	807550000	0
FRS913(C)	110000579856	Unknown	807550000	0
FRS915(I)	110000600868	Unknown	7403100	0
FRS915(C)	110000600868	Unknown	7403100	0
FRS992(I)	110000414089	Unknown	2239232000	0
FRS992(C)	110000414089	Unknown	2239232000	0
FRS1015(I)	110000748059	No	1111384000	0
FRS1015(C)	110000748059	No	1111384000	0
FRS1016(I)	110041142304	Unknown	9262880	0
FRS1037(I)	110056965280	Unknown	2482520	0
FRS1037(C)	110056965280	Unknown	2482520	0
FRS1068(I)	110000438027	Unknown	9469866	0
FRS1083(I)	110000473005	No	95649270	0
FRS1093(I)	110000392557	Unknown	0	0
FRS1093(C)	110000392557	Unknown	0	0
FRS1097(I)	110014466372	Unknown	5851780000	26291485
FRS1097(C)	110014466372	Unknown	5851780000	26291485
FRS1101(I)	110043815690	No	73294	0
FRS1101(C)	110043815690	No	73294	0
FRS1114(I)	110000595099	Unknown	4082521	0
FRS1116(I)	110000468075	Unknown	2285538	0
FRS1155(I)	110000468226	No	719780	0

FRS Code	Actual FRS ID	IMPORTED CHEM NEVER AT SITE	2019 V USED ON-SITE	2019 V EXPORTED
FRS1177(I)	110041028492	Unknown	740321	0
FRS1219(I)	110000392860	Unknown	2958500	0
FRS1239(I)	110000591609	Unknown	3015802	0
FRS1251(I)	110000746373	СВІ	СВІ	0
FRS1251(C)	110000746373	СВІ	СВІ	0
FRS1304(I)	110000550332	Unknown	187298002	0
FRS1304(C)	110000550332	Unknown	187298002	0
FRS1328(I)	110041415885	Unknown	168844424	19812221
FRS1328(C)	110041415885	Unknown	168844424	19812221
FRS1340	110000468351	Unknown	Unknown	Unknown
FRS1342(I)	110013831201	No	0	4270181
FRS1342(C)	110013831201	No	0	4270181
FRS1482(I)	110000602991	Unknown	0	0
FRS1490(I)	110000405927	Unknown	20892093	0
FRS1502(I)	110000313802	Yes	Unknown	0
FRS1520(I)	110056955576	Unknown	601186000	0
FRS1520(C)	110056955576	Unknown	601186000	0
FRS1556(I)	110000741485	Unknown	1073853815	31346110
FRS1556(C)	110000741485	Unknown	1073853815	31346110
FRS1559(I)	110000463392	Unknown	0	0
FRS1575(I)	110000454320	Unknown	553118000	0
FRS1575(C)	110000454320	Unknown	553118000	0
FRS1627(I)	110000743900	Unknown	525600	542133152
FRS1627(C)	110000743900	Unknown	525600	542133152
FRS1636(I)	110000596846	Unknown	180858000	0
FRS1636(C)	110000596846	Unknown	180858000	0

FRS Code	Actual FRS ID	IMPORTED CHEM NEVER AT SITE	2019 V USED ON-SITE	2019 V EXPORTED
FRS1682(I)	110020506460	Unknown	23000000	0
FRS1682(C)	110020506460	Unknown	23000000	0
FRS1693(I)	110000589373	Unknown	237823616	0
FRS1693(C)	110000589373	Unknown	237823616	0
FRS1748(I)	110000620221	СВІ	СВІ	СВІ
FRS1748(C)	110000620221	СВІ	СВІ	СВІ
FRS1767(I)	110000606158	Unknown	271323998	0
FRS1767(C)	110000606158	Unknown	271323998	0
FRS1769(I)	110000598531	Unknown	145183944	0
FRS1769(C)	110000598531	Unknown	145183944	0
FRS1790(I)	110007030186	No	202672000	0
FRS1790(C)	110007030186	No	202672000	0
FRS1815(I)	110042068473	Unknown	17159800	0
FRS1815(C)	110042068473	Unknown	17159800	0
FRS1878(I)	110028925581	Unknown	958072	0
FRS1878(C)	110028925581	Unknown	958072	0
FRS1899(I)	110055072424	Unknown	1600000000	12000
FRS1899(C)	110055072424	Unknown	1600000000	12000
FRS1911(I)	110000607255	Unknown	0	СВІ
FRS1929(I)	110000547052	Unknown	735286899	0
FRS1929(C)	110000547052	Unknown	735286899	0
FRS1940(I)	110002899908	Unknown	0	0
	110002899908		0	0
FRS1963(I)	110000411108	Unknown	5114269	0
FRS2155(I)	110000608254	Unknown	6542601	0
FRS2169(I)	110042086505	Unknown	13037184	0

FRS Code	Actual FRS ID	IMPORTED CHEM NEVER AT SITE	2019 V USED ON-SITE	2019 V EXPORTED
FRS2169(C)	110042086505	Unknown	13037184	0
FRS2212(I)	110056957645	No	1566180	0

FRS Code	Actual FRS ID	PRODUCE THE CHEMICAL	IMPORT THE CHEMICAL	ON-SITE USE OF THE CHEMICAL
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	Yes	No	Yes
FRS89(C)	110021074317	Yes	No	Yes
FRS100(C)	110010507861	Yes	No	Yes
FRS174(C)	110042043384	Yes	No	No
FRS175(I)	110000445340	Yes	No	Yes
FRS179(I)	110000503722	Yes	No	No
FRS192(I)	110044310144	Yes	No	Yes
FRS246(C)	110000605417	Yes	No	Yes
FRS308(C)	110000373934	Yes	No	No
FRS320(C)	110043788327	Yes	No	Yes
FRS330(I)	110011048428	Yes	Yes	Yes
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	Yes	No	Yes
FRS577(I)	110000316266	Yes	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	Yes	No	No
FRS881(I)	110070061196	Yes	No	No
FRS894(I)	110038162902	Yes	No	Yes
FRS899(C)	110000377477	Yes	No	No
FRS908(I)	110000351397	Yes	No	Yes
FRS913(C)	110000579856	Yes	No	Yes
	110000600868		No	Yes
FRS992(C)	110000414089	Yes	No	Yes
FRS1015(C)	110000748059	Yes	No	Yes
FRS1016(I)	110041142304	Yes	No	Yes

FRS Code	Actual FRS ID	PRODUCE THE CHEMICAL	IMPORT THE CHEMICAL	ON-SITE USE OF THE CHEMICAL
FRS1037(C	110056965280	Yes	No	Yes
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C	110000392557	Yes	No	No
FRS1097(C	110014466372	Yes	No	Yes
FRS1101(C	110043815690	Yes	Yes	Yes
FRS1114(I)	110000595099	Yes	No	No
FRS1116(I)	110000468075	Yes	No	No
FRS1155(I)	110000468226	No	Yes	Yes
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	Yes	No	Yes
FRS1239(I)	110000591609	No	No	No
FRS1251(C	110000746373	Yes	Yes	Yes
FRS1304(C	110000550332	Yes	No	Yes
FRS1328(C	110041415885	Yes	No	Yes
FRS1340	110000468351	No	No	No
FRS1342(C	110013831201	Yes	No	No
FRS1482(I)	110000602991	Yes	No	Yes
FRS1490(I)	110000405927	Yes	No	Yes
FRS1502(I)	110000313802	No	Yes	Yes
FRS1520(C	110056955576	Yes	No	Yes
FRS1556(C	110000741485	Yes	No	Yes
FRS1559(I)	110000463392	Yes	No	Yes
FRS1575(C	110000454320	Yes	No	Yes
FRS1627(C	110000743900	Yes	No	No
FRS1636(C	110000596846	Yes	No	Yes

FRS Code	Actual FRS ID	PRODUCE THE CHEMICAL	IMPORT THE CHEMICAL	ON-SITE USE OF THE CHEMICAL
FRS1682(C)	110020506460	Yes	No	Yes
FRS1693(C)	110000589373	Yes	Yes	Yes
FRS1748(C)	110000620221	Yes	No	Yes
FRS1767(C)	110000606158	Yes	No	Yes
FRS1769(C)	110000598531	Yes	No	Yes
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	Yes	No	Yes
FRS1878(C)	110028925581	No	Yes	Yes
FRS1899(C)	110055072424	Yes	No	Yes
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	Yes	No	Yes
FRS1940(C)	110002899908	Yes	No	Yes
FRS1963(I)	110000411108	Yes	No	Yes
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	Yes	No	Yes
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	SALE OR DISTRIBUTION OF THE CHEMICAL	AS A BYPRODUCT	AS A MANUFACTURED IMPURITY
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	Yes	No	No
FRS89(C)	110021074317	Yes	Yes	No
FRS100(C)	110010507861	Yes	Yes	No
FRS174(C)	110042043384	No	Yes	Yes
FRS175(I)	110000445340	No	Yes	No
FRS179(I)	110000503722	No	Yes	No
FRS192(I)	110044310144	Yes	Yes	No
FRS246(C)	110000605417	No	Yes	No
FRS308(C)	110000373934	No	Yes	No
FRS320(C)	110043788327	No	Yes	No
FRS330(I)	110011048428	Yes	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	Yes	Yes	No
FRS577(I)	110000316266	No	Yes	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	Yes	No
FRS881(I)	110070061196	Yes	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	Yes	Yes	Yes
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	Yes	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	Yes	No	No
FRS1015(C)	110000748059	Yes	No	No
FRS1016(I)	110041142304	No	Yes	No

FRS Code	Actual FRS ID	SALE OR DISTRIBUTION OF THE CHEMICAL	AS A BYPRODUCT	AS A MANUFACTURED IMPURITY
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	Yes	No
FRS1097(C)	110014466372	Yes	No	No
FRS1101(C)	110043815690	No	No	Yes
FRS1114(I)	110000595099	No	Yes	No
FRS1116(I)	110000468075	No	Yes	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	Yes	No	No
FRS1304(C)	110000550332	Yes	No	No
FRS1328(C)	110041415885	Yes	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	Yes	Yes
FRS1482(I)	110000602991	No	Yes	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	Yes	No	No
FRS1556(C)	110000741485	Yes	No	No
	110000463392	Yes	No	No
FRS1575(C)	110000454320	Yes	No	No
FRS1627(C)	110000743900	Yes	No	No
FRS1636(C)	110000596846	Yes	Yes	No

FRS Code	Actual FRS ID	SALE OR DISTRIBUTION OF THE CHEMICAL	AS A BYPRODUCT	AS A MANUFACTURED IMPURITY
FRS1682(C)	110020506460	No	Yes	No
FRS1693(C)	110000589373	Yes	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	Yes	Yes	No
FRS1769(C)	110000598531	Yes	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	Yes	No
FRS1899(C)	110055072424	Yes	Yes	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	Yes	No	No
FRS1940(C)	110002899908	Yes	Yes	No
FRS1963(I)	110000411108	No	Yes	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	Yes	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	USED AS A REACTANT	P101 FEEDSTOCKS	P102 RAW MATERIALS
FRS19(I)	110000463775	Yes	Yes	No
FRS87(C)	110000516120	Yes	Yes	No
FRS89(C)	110021074317	Yes	Yes	No
FRS100(C)	110010507861	Yes	Yes	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	Yes	No	Yes
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	Yes	No	Yes
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	Yes	No	Yes
FRS442(I)	110000499050	Yes	No	Yes
FRS546(C)	110000536714	Yes	Yes	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	Yes	No	Yes
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	Yes	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	Yes	Yes	No
FRS1015(C)	110000748059	Yes	Yes	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	USED AS A REACTANT	P101 FEEDSTOCKS	P102 RAW MATERIALS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	Yes	No	Yes
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	Yes	Yes	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	Yes	No	Yes
FRS1304(C)	110000550332	Yes	Yes	No
FRS1328(C)	110041415885	Yes	No	No
FRS1340	110000468351	Yes	No	Yes
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	Yes	Yes	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	Yes	Yes	No
FRS1556(C)	110000741485	Yes	Yes	No
FRS1559(I)	110000463392	Yes	No	Yes
FRS1575(C)	110000454320	Yes	Yes	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	Yes	Yes	No

FRS Code	Actual FRS ID	USED AS A REACTANT	P101 FEEDSTOCKS	P102 RAW MATERIALS
FRS1682(C)	110020506460	Yes	No	No
FRS1693(C)	110000589373	Yes	Yes	No
FRS1748(C)	110000620221	Yes	No	Yes
FRS1767(C)	110000606158	Yes	Yes	No
FRS1769(C)	110000598531	Yes	Yes	No
FRS1790(C)	110007030186	Yes	Yes	Yes
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	Yes	Yes	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	Yes	Yes	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	Yes	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	Yes	No	Yes

FRS Code	Actual FRS ID	P103 INTERMEDIATES	P104 INITIATORS	P199 OTHER
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	Yes	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	Yes	No	No
	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	P103 INTERMEDIATES	P104 INITIATORS	P199 OTHER
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	Yes	No	No
FRS1328(C)	110041415885	Yes	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
FRS1559(I)	110000463392	No	No	Yes
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	P103 INTERMEDIATES	P104 INITIATORS	P199 OTHER
FRS1682(C)	110020506460	No	No	Yes
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	Yes	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	Yes	No	No

FRS Code	Actual FRS ID	ADDED AS A FORMULATION COMPONENT	P201 ADDITIVES	P202 DYES
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	Yes	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	Yes	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	Yes	Yes	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	Yes	Yes	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	ADDED AS A FORMULATION COMPONENT	P201 ADDITIVES	P202 DYES
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	Yes	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	Yes	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
FRS1559(I)	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	ADDED AS A FORMULATION COMPONENT	P201 ADDITIVES	P202 DYES
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	Yes	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	Yes	No	No
FRS1790(C)	110007030186	Yes	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	Yes	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	Yes	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	P203 REACTION DILUENTS	P204 INITIATORS	P205 SOLVENTS
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	P203 REACTION DILUENTS	P204 INITIATORS	P205 SOLVENTS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
FRS1559(I)	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	P203 REACTION DILUENTS	P204 INITIATORS	P205 SOLVENTS
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	P206 INHIBITORS	P207 EMULSIFIERS	P208 SURFACTANTS
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	P206 INHIBITORS	P207 EMULSIFIERS	P208 SURFACTANTS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	P206 INHIBITORS	P207 EMULSIFIERS	P208 SURFACTANTS
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	P209 LUBRICANTS	P210 FLAME RETARDANTS	P211 RHEOLOGICAL MODIFIERS
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
	110000600868		No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	P209 LUBRICANTS	P210 FLAME RETARDANTS	P211 RHEOLOGICAL MODIFIERS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
	110000463392		No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	P209 LUBRICANTS	P210 FLAME RETARDANTS	P211 RHEOLOGICAL MODIFIERS
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	P299 OTHER	USED AS AN ARTICLE R COMPONENT	EPACKAGIN
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	Yes	No	Yes
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	Yes	No	Yes
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	Yes
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	Yes
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	P299 OTHER	USED AS AN ARTICLE R COMPONENT	EPACKAGIN
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	Yes
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	Yes	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	Yes	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
FRS1559(I)	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	P299 OTHER	USED AS AN ARTICLE R COMPONENT	EPACKAGIN
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	Yes	No	Yes
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	Yes	No	Yes
FRS1790(C)	110007030186	Yes	No	Yes
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	Yes	No	Yes
FRS1911(I)	110000607255	No	No	Yes
FRS1929(C)	110000547052	Yes	No	No
FRS1940(C)	110002899908	No	No	Yes
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	AS A PROCESS IMPURITY	PROCESSED / RECYCLING	USED AS A CHEMICAL PROCESSING AID
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	Yes
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	Yes
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	Yes
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
	110000600868		No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	AS A PROCESS IMPURITY	PROCESSED / RECYCLING	USED AS A CHEMICAL PROCESSING AID
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	Yes
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	Yes
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	Yes	No
FRS1559(I)	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	AS A PROCESS IMPURITY	PROCESSED / RECYCLING	USED AS A CHEMICAL PROCESSING AID
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	Yes
FRS1878(C)	110028925581	No	No	Yes
FRS1899(C)	110055072424	No	No	Yes
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	Yes
FRS2212(I)	110056957645	No	Yes	No

FRS Code	Actual FRS ID	Z101 PROCESS SOLVENTS	Z102 CATALYSTS	Z103 INHIBITORS
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	Yes	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	Yes	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	Z101 PROCESS SOLVENTS	Z102 CATALYSTS	Z103 INHIBITORS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
	110000463392		No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	Z101 PROCESS SOLVENTS	Z102 CATALYSTS	Z103 INHIBITORS
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	Z104 INITIATORS	Z105 REACTION TERMINATORS	Z106 SOLUTION BUFFERS
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	Z104 INITIATORS	Z105 REACTION TERMINATORS	Z106 SOLUTION BUFFERS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
FRS1559(I)	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	Z104 INITIATORS	Z105 REACTION TERMINATORS	Z106 SOLUTION BUFFERS
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	Yes	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	Z199 OTHER	USED AS A MANUFACTURING AID	Z201 PROCESS LUBRICANTS
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	Yes	No
FRS100(C)	110010507861	No	Yes	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	Yes	Yes	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	Yes	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	Yes	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	Yes	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	Z199 OTHER	USED AS A MANUFACTURING AID	Z201 PROCESS LUBRICANTS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	Yes	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	Yes	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	Yes	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	Yes	No
FRS1556(C)	110000741485	No	No	No
	110000463392	No	Yes	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	Yes	No

FRS Code	Actual FRS ID	Z199 OTHER	USED AS A MANUFACTURING AID	Z201 PROCESS LUBRICANTS
FRS1682(C)	110020506460	No	Yes	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	Yes	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	Yes	No	No
FRS1878(C)	110028925581	Yes	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	Yes	No
FRS1940(C)	110002899908	No	Yes	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	Yes	Yes	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	Z202 METALWORKING FLUIDS	Z203 COOLANTS	Z204 REFRIGERANTS
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	Yes
FRS100(C)	110010507861	No	No	Yes
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	Yes
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	Yes
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	Z202 METALWORKING FLUIDS	Z203 COOLANTS	Z204 REFRIGERANTS
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	Yes
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
FRS1559(I)	110000463392	No	No	Yes
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	Yes

FRS Code	Actual FRS ID	Z202 METALWORKING FLUIDS	Z203 COOLANTS	Z204 REFRIGERANTS
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	Yes
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	Yes
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	Z205 HYDRAULIC FLUIDS	Z299 OTHER	ANCILLARY OR OTHER USE
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	Yes
FRS100(C)	110010507861	No	Yes	Yes
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	Yes	Yes
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	Yes
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	Yes	Yes
FRS577(I)	110000316266	No	No	Yes
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	Yes
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	Yes
FRS899(C)	110000377477	No	Yes	Yes
FRS908(I)	110000351397	No	No	Yes
FRS913(C)	110000579856	No	No	Yes
	110000600868		No	Yes
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	Yes
FRS1016(I)	110041142304	No	No	Yes

FRS Code	Actual FRS ID	Z205 HYDRAULIC FLUIDS	Z299 OTHER	ANCILLARY OR OTHER USE
FRS1037(C)	110056965280	No	No	Yes
FRS1068(I)	110000438027	No	No	Yes
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	Yes
FRS1101(C)	110043815690	No	No	Yes
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	Yes
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	Yes
FRS1219(I)	110000392860	No	No	Yes
FRS1239(I)	110000591609	No	No	Yes
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	Yes
FRS1490(I)	110000405927	No	No	Yes
FRS1502(I)	110000313802	No	No	Yes
FRS1520(C)	110056955576	No	Yes	No
FRS1556(C)	110000741485	No	No	Yes
FRS1559(I)	110000463392	No	Yes	Yes
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	Yes	Yes

FRS Code	Actual FRS ID	Z205 HYDRAULIC FLUIDS	Z299 OTHER	ANCILLARY OR OTHER USE
FRS1682(C)	110020506460	No	Yes	Yes
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	Yes
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	Yes
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	Yes	Yes
FRS1963(I)	110000411108	No	No	Yes
FRS2155(I)	110000608254	No	No	Yes
FRS2169(C)	110042086505	No	Yes	Yes
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	Z301 CLEANER	Z302 DEGREASER	Z303 LUBRICANT
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	No

FRS Code	Actual FRS ID	Z301 CLEANER	Z302 DEGREASER	Z303 LUBRICANT
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	No

FRS Code	Actual FRS ID	Z301 CLEANER	Z302 DEGREASER	Z303 LUBRICANT
FRS1682(C)	110020506460	No	No	No
FRS1693(C	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C	110000606158	No	No	No
FRS1769(C	110000598531	No	No	No
FRS1790(C	110007030186	No	No	No
FRS1815(C	110042068473	No	No	No
FRS1878(C	110028925581	No	No	No
FRS1899(C	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C	110000547052	No	No	No
FRS1940(C	110002899908	No	No	No
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	No	No	No
FRS2169(C	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	Z304 FUEL	Z305 FLAME RETARDANT	Z306 WASTE TREATMENT
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	No
FRS100(C)	110010507861	No	No	No
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	No	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	No
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	No
FRS577(I)	110000316266	Yes	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	Yes	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	No
FRS899(C)	110000377477	No	No	No
FRS908(I)	110000351397	No	No	No
FRS913(C)	110000579856	No	No	Yes
FRS915(C)	110000600868	No	No	No
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	No
FRS1016(I)	110041142304	No	No	Yes

FRS Code	Actual FRS ID	Z304 FUEL	Z305 FLAME RETARDANT	Z306 WASTE TREATMENT
FRS1037(C)	110056965280	No	No	No
FRS1068(I)	110000438027	Yes	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	No	No	No
FRS1101(C)	110043815690	No	No	Yes
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	Yes
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	No
FRS1219(I)	110000392860	No	No	No
FRS1239(I)	110000591609	No	No	No
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	No
FRS1490(I)	110000405927	No	No	No
FRS1502(I)	110000313802	No	No	No
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	No
FRS1559(I)	110000463392	No	No	No
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	Yes

FRS Code	Actual FRS ID	Z304 FUEL	Z305 FLAME RETARDANT	Z306 WASTE TREATMENT
FRS1682(C)	110020506460	No	No	Yes
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	Yes
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	No	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	Yes
FRS1963(I)	110000411108	No	No	No
FRS2155(I)	110000608254	Yes	No	No
FRS2169(C)	110042086505	No	No	No
FRS2212(I)	110056957645	No	No	No

FRS Code	Actual FRS ID	Z307 WATER TREATMENT	Z308 CONSTRUCTION MATERIALS	Z399 OTHER
FRS19(I)	110000463775	No	No	No
FRS87(C)	110000516120	No	No	No
FRS89(C)	110021074317	No	No	Yes
FRS100(C)	110010507861	Yes	No	Yes
FRS174(C)	110042043384	No	No	No
FRS175(I)	110000445340	No	No	No
FRS179(I)	110000503722	No	No	No
FRS192(I)	110044310144	No	No	No
FRS246(C)	110000605417	Yes	No	No
FRS308(C)	110000373934	No	No	No
FRS320(C)	110043788327	No	No	Yes
FRS330(I)	110011048428	No	No	No
FRS442(I)	110000499050	No	No	No
FRS546(C)	110000536714	No	No	Yes
FRS577(I)	110000316266	No	No	No
FRS631(I)	110019184149	No	No	No
FRS803(I)	110006623519	No	No	No
FRS881(I)	110070061196	No	No	No
FRS894(I)	110038162902	No	No	Yes
FRS899(C)	110000377477	No	No	Yes
FRS908(I)	110000351397	Yes	No	Yes
FRS913(C)	110000579856	No	No	No
FRS915(C)	110000600868	Yes	No	Yes
FRS992(C)	110000414089	No	No	No
FRS1015(C)	110000748059	No	No	Yes
FRS1016(I)	110041142304	Yes	No	No

FRS Code	Actual FRS ID	Z307 WATER TREATMENT	Z308 CONSTRUCTION MATERIALS	Z399 OTHER
FRS1037(C)	110056965280	No	No	Yes
FRS1068(I)	110000438027	No	No	No
FRS1083(I)	110000473005	No	No	No
FRS1093(C)	110000392557	No	No	No
FRS1097(C)	110014466372	Yes	No	Yes
FRS1101(C)	110043815690	No	No	No
FRS1114(I)	110000595099	No	No	No
FRS1116(I)	110000468075	No	No	No
FRS1155(I)	110000468226	No	No	No
FRS1177(I)	110041028492	No	No	Yes
FRS1219(I)	110000392860	Yes	No	No
FRS1239(I)	110000591609	No	No	Yes
FRS1251(C)	110000746373	No	No	No
FRS1304(C)	110000550332	No	No	No
FRS1328(C)	110041415885	No	No	No
FRS1340	110000468351	No	No	No
FRS1342(C)	110013831201	No	No	No
FRS1482(I)	110000602991	No	No	Yes
FRS1490(I)	110000405927	Yes	No	No
FRS1502(I)	110000313802	No	No	Yes
FRS1520(C)	110056955576	No	No	No
FRS1556(C)	110000741485	No	No	Yes
FRS1559(I)	110000463392	No	No	Yes
FRS1575(C)	110000454320	No	No	No
FRS1627(C)	110000743900	No	No	No
FRS1636(C)	110000596846	No	No	Yes

FRS Code	Actual FRS ID	Z307 WATER TREATMENT	Z308 CONSTRUCTION MATERIALS	Z399 OTHER
FRS1682(C)	110020506460	No	No	No
FRS1693(C)	110000589373	No	No	No
FRS1748(C)	110000620221	No	No	No
FRS1767(C)	110000606158	No	No	No
FRS1769(C)	110000598531	No	No	No
FRS1790(C)	110007030186	No	No	No
FRS1815(C)	110042068473	No	No	No
FRS1878(C)	110028925581	Yes	No	No
FRS1899(C)	110055072424	No	No	No
FRS1911(I)	110000607255	No	No	No
FRS1929(C)	110000547052	No	No	No
FRS1940(C)	110002899908	No	No	No
FRS1963(I)	110000411108	Yes	No	Yes
FRS2155(I)	110000608254	No	No	No
FRS2169(C)	110042086505	Yes	No	No
FRS2212(I)	110056957645	No	No	No

## Legend

Site Code (S)	Number of Sites	Worker Code (W)	Number of Workers
S0	Not Known	W0	Not Known
S1	< 10	W1	< 10
S2	10 - 24	W2	10 - 24
S3	25 - 99	W3	25 - 49
		W4	50 - 99
		W5	100 - 499

#### Legend

Maximum Concentration Code (M)	Maximum Concentration (% .wt)
M0	Not Known
M1	< 1%
M2	1 - < 30%
M3	30 - < 60%
M4	60% - <90%
M5	90% +

Use Type Codes: (I) Industrial / (C) Consumer and Commercial