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| **Symrise Flavor Raw Material Questionnaire** | | | |
| **1.0 Contact Information** | | | |
| **Symrise Product No.** | Type Here | **Symrise Product Name** | Type Here |
| **Supplier Product No.** | Type Here | **Supplier Product Name** | Type Here |
| **Supplier Name** | Type Here | **E-mail** | Type Here |
| **Are you the manufacturer of the product mentioned?** | Select Option | **If no, please name the:**   * **manufacturer** * **address** * **contact name, phone and e-mail** | Type Here |



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| **1.1 Notification of Changes** | | |
| The vendor is required to promptly notify Symrise in writing, of any and all proposed changes to the composition of this ingredient, changes to the manufacturing procedure, manufacturing location or changes to materials used for and in the manufacture of the ingredient that may impact the information provided in this questionnaire and the provided documentation. | | |
| **Signature:** Person completing the form must sign below by typing his or her name. Typing the name will constitute as a signature. | | |
| **Name** | **Title** | **Function** |
| Type Here | Type Here | Type Here |
| **Phone** | **Email** | **Date** |
| Type Here | Type Here | Select Option |

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| **1.2 Introduction and Instruction** |
| **Introduction:** We ask you, as our supplier (or potential supplier) of the above mentioned material, to complete this Flavor Raw Material Questionnaire. We need to continually ensure that we have received the most recent legal and product safety information from our raw material suppliers. |
| **Instructions:** **Please complete the questions and send this questionnaire together with the required documents back to Symrise.**  **Note that some answers are prepopulated. Please update the content of those data fields if your material does not comply with the prepopulated answer(s).**  **N/A is the abbreviation for not applicable.**Please always save and return our Questionnaire in its original format. **Please Do Not convert this questionnaire into a PDF** file because we are auto-processing your information. Thank you for your commitment to our mutual success. We look forward to hearing from you. |

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| **2.0 Product Information** | | | |
| 2.1 FEMA No. | Type Here | 2.8 EINECS No. | Type Here |
| 2.2 USA Food and Drug Act, title 21, CFR paragraph | Type Here | 2.9 JECFA No. | Type Here |
| 2.3 FL No. | Type Here | 2.10 China GB No. | Type Here |
| 2.4 E No. | Type Here | 2.11 Korea FDA No. | Type Here |
| 2.5 CE No. | Type Here | 2.12 Japan Seq. No. | Type Here |
| 2.6 CAS No. | Type Here | 2.13 Botanical name | Type Here |
| 2.7 Harmonized Tariff Code | Type Here |  |  |

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| **3.0 Required Documents and Additional Information** | | |
| **Information or Document Required**  (refer also to the individual sections) | **Required Document Attached** | **Your Comments** |
| 3.1 Supplier Specification Sheet / Product Technical Data Sheet | Select Option | Type Here |
| 3.2 Safety Data Sheet US | Select Option | Type Here |
| 3.3 Safety Data Sheet EU | Select Option | Type Here |
| 3.4 FDA Food & Drug Continuing Guarantee, referencing the above material or blanket guarantee | Select Option | Type Here |
| 3.5 Other applicable certifications (i.e.,, Allergen Statement list US, Canada, EU, Korea, Japan, Taiwan Allergens, Fair Trade) | Select Option | Type Here |
| 3.6 **US FSMA**: Have your facilities been registered under the Food Security and Bioterrorism Act 2002 and comply with the Food Safety Modernization Act (FSMA)? | Select Option | Type Here |
| 3.7 The material is / contains animal-derived or milk derived materials?  3.7.1 Are they BSE / TSE relevant? | Select Option | Type Here |
| Select Option | Type Here |
| 3.8 Is the material Food Grade, permissible in food(s)?  3.8.1 Does it meet 21 CFR 110 (made according to food GMP)? | Select Option | Type Here |
| Select Option | Type Here |
| 3.9 Vegetarian Information - the product suitable for the following diet: | Select Option | Type Here |
| 3.10 Is the material notified for Novel Food 258/1997/EC? | Select Option | Type Here |
| 3.11 Is the material a nanomaterial in terms of the Regulation (EU) No 1169/2011? | Select Option | Type Here |

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| **4.0 Ingredient Questionnaire** | | | | | |
| **Instructions:** **Please fill out the following questionnaire only in case your product is a mixture.** | | | | | |
| **Note 1:** List all ingredients, with the amount contained within this product, including processing aids and incidental ingredients (e.g., carrier solvents, sequestrants, preservatives, antioxidants, emulsifiers and stabilizers, weighting agents, acids, bases, salts, anti-caking agents, colors, other additives to flavors).  **Note 2**: If more than one CAS# exists for an ingredient, use the CAS# most commonly used representing the substance. Include E numbers and other identifiers, if possible.  **Note 3**: Material Component e.g., natural flavoring substance, maltodextrin.  **Note 4:** Botanical source, please state the part used.  **Note 5:** If oil is contained, please confirm if it is refined, bleached or deodorized and if it is partially hydrogenated, fully hydrogenated or not hydrogenated.  **Note 6:** Country of Origin - Country where the last substantial change (change of composition, change of physical properties) has been done to the raw material. Definition from the Trade Regulation.  **Note 7:** Country of Manufacturing (to qualify as the country of manufacture the production steps need to be a chemical or physical transformation in the country, e.g., sieving, milling, rectification are not sufficient to qualify as the country of manufacture).  **Note 8:** Country of Harvest - Country where the raw material has been grown (plants), harvested (honey), born and reared (animals), caught at sea (fish, seafood). Chemicals and microorganism do not have a Country of Harvest. | | | | | |
| **Material Component** | **Weight / Weight %** | **Identifier:**  **CAS# / 21 CFR / FEMA /**  **FL no. / Eno.** | **Country(ies) of Origin** | **Botanical source** | **Country(ies) of Harvest (if applicable)** |
| Type Here | Type Here | Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here | Type Here | Type Here |
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| **5.0 Undesirable Substances and Additional Questions** | | | | | | | | |
| 5.1 Compliance with global flavor regulations guidance documents such as positive listing and purity requirements of the EU Regulation (EC) No 1334/2008, EFFA guidance document for the production of natural flavoring ingredients, Mercosur Resolution No 10/06, JECFA-, China GB- list, Japan registration, Singapore Sales of Food Act, FSSAI Act)? | | | | Select Option | | | Type Here | |
| 5.2 Does the product meet the specifications listed in any of the following pharmacopoeia / compendia / monographs? | | | | EMO | | | N/A | |
| EP | | | N/A | |
| FCC | | | N/A | |
| JP | | | N/A | |
| USP | | | N/A | |
| JECFA | | | N/A | |
| Other | | | Type Here | |
| 5.3 Does the product contain Antioxidants / Stabilizer? | | | | Not contained | | | YES | |
| BHA | | | NO | |
| BHT | | | NO | |
| Tocopherol | | | NO | |
| TBHQ | | | NO | |
| Other | | | Type Here | |
| 5.4 Has the product or any starting materials been treated with the following? | | | | Not treated | | | YES | |
| Ethylene Oxide | | | NO | |
| Propylene Oxide | | | NO | |
| Irradiation | | | NO | |
| Ethoxyquin | | | NO | |
| Pasteurization | | | NO | |
| Sterilization | | | NO | |
| Fumigation | | | NO | |
| Other | | | Type Here | |
| 5.5 Does the product contain any undesirable substances which are limited in food acc. to Annex III of Flavoring Regulation (EC) 1334/2008 of 16.12.2008?  **If YES, provide the amount (ppm) below. Limit of detection is 10 ppm.** | | | | | | | NO | |
| Beta asarone | | | Type Here | | | | | |
| Coumarin | | | Type Here | | | | | |
| Estragol | | | Type Here | | | | | |
| Hydrocyanic Acid | | | Type Here | | | | | |
| Menthofuran | | | Type Here | | | | | |
| Methyleugenol | | | Type Here | | | | | |
| Pulegone | | | Type Here | | | | | |
| Quassine | | | Type Here | | | | | |
| Safrole | | | Type Here | | | | | |
| Teucrin A | | | Type Here | | | | | |
| Thujon (alpha and beta) | | | Type Here | | | | | |
| 5.6 Unauthorized Dyes: Does the product contain any unauthorized dyes which are not allowed in foodstuffs? | | | NO | | | | | |
| 5.7 **Only for** **process flavorings**: Does the product contain undesirable substances?  5.7.1 2-Amino-3,4,8-trimethylimidazo[4,5-f]quinoxaline [4,8-DiMeIQx]? Max. 50 ppb.  5.7.2 2-Amino-1-methyl-6-phenylimidazol [4,5-b]pyridine [PhIP]? Max. 50 ppb. | | | NO | | | | | | |
| N/A | | | | | | |
| N/A | | | | | | |
| 5.8 Compliance with the following EU resp. German legislation in the latest version in force is required.  **Note:** Your assurance of regulatory compliance is required to account for the legislation applying directly to the material you supply, to all ingredients contained in it and to the materials from which these ingredients were derived. | | | | | | | | | |
| For **contaminants** with:   * Commission Regulation 1525/98/EC laying down maximum limits for aflatoxins in groundnuts, nuts, dried fruit, cereals and milk and any subsequent amendments. * Commission Regulation 1881/2006/EC setting max. levels of certain contaminants in foodstuffs - nitrates, mycotoxins, heavy metals, 3-MCPD, PAHs, dioxins and PCBs and any subsequent amendments. | | | | | | | YES | | |
| For **pesticides of plant and animal origin** with:   * Regulation (EC) No 396/2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin. * Regulation (EC) No 839/2008 amending Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards Annexes II, III and IV on maximum residue levels of pesticides in or on certain products. | | | | | | | YES | | |
| For **veterinary product residues** with:   * Regulation (EC) No 470/2009 laying down Community procedures for the establishment of residue limits of pharmacologically active substances in foodstuffs of animal origin in the version in force. | | | | | | | YES | | |
| 5.9 Does the product contain any Class 1, 2 3 and solvents?  **If YES, please give detailed information below.** | | | | | | | NO | | |
| **Class 1, 2 3 and solvents** | **Used during the production** | **Limit (ppm)** | | | **Test method** | **Validated method** | | **Test frequency** | |
| **Class 1** | | | | | | | | | |
| Benzene | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Carbon tetrachloride | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,2-Dichloroethane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,1-Dichloroethene | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,1,1-Trichloroethane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| **Class 2** | | | | | | | | | |
| Acetonitrile | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Chlorobenzene | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Chloroform | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Cumene1 | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Cyclohexane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,2-Dichloroethene | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Dichloromethane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,2-Dimethoxyethane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| N,N-Dimethylacetamide | NO | Type Here | | | Type Here | N/A | | Type Here | |
| N,N-Dimethylformamide | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,4-Dioxane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 2-Ethoxyethanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Ethylene glycol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Formamide | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Hexane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 2-Methoxyethanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methylbutyl ketone | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methylcyclohexane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| N-Methylpyrrolidone | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Nitromethane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Pyridine | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Sulfolane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Tetrahydrofuran | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Tetralin | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Toluene | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,1,2-Trichloroethene | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Xylene | NO | Type Here | | | Type Here | N/A | | Type Here | |
| **Class 3** | | | | | | | | | |
| Acetic acid | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Acetone | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Anisole | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1-Butanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 2-Butanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Butyl acetate | NO | Type Here | | | Type Here | N/A | | Type Here | |
| tert-Butylmethyl ether | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Dimethyl sulfoxide | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Ethanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Ethyl acetate | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Ethyl ether | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Ethyl formate | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Formic acid | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Heptane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Isobutyl acetate | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Isopropyl acetate | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methyl acetate | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 3-Methyl-1-butanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methylethyl ketone | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methylisobutyl ketone | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 2-Methyl-1-propanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Pentane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1-Pentanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1-Propanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 2-Propanol | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Propyl acetate |  |  | | |  |  | |  | |
| **Solvents with no toxicological data** | | | | | | | | | |
| 1,1-Diethoxypropane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 1,1-Dimethoxymethane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| 2,2-Dimethoxypropane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Isooctane | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Isopropyl ether | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methylisopropyl ketone | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Methyltetrahydrofuran | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Petroleum ether | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Trichloroacetic acid | NO | Type Here | | | Type Here | N/A | | Type Here | |
| Trifluoroacetic acid | NO | Type Here | | | Type Here | N/A | | Type Here | |

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| **6.0 Permissibility** | | | | | |
| **Note:** Compliance with legislations and guidelines means always in the latest version in force. | | | | | |
| 6.1 **FEMA GRAS / Compliance:** This substance or ingredients contained in this formulation is / are all listed as generally recognized as safe (GRAS) by the Expert Panel of the Flavor Extract Manufacturers Association (FEMA). | | | Select Option  **Your Comments if applicable**: Type Here | | |
| 6.2 **US FDA GRAS:** The Food Additives in this product are in compliance with all applicable FDA/USDA regulations. | | | Select Option  **Your Comments if applicable**: Type Here | | |
| 6.3 **EU Flavor or Food Additive Registry and EU Purity Requirements**: This substance or ingredients contained in this formulation is / are listed on the respective Union Lists of the European Union (see Regulation (EC) 1334/2008 (Union List)) and is / are in conformance with the established purity requirements (see Regulation (EC) 872/2012 with regards to flavorings and Regulation (EC) 231/2012 with regards to food additives).  6.3.1 Article 3(2)(c) Is the material defined as a “natural flavoring substance” and meets the purity requirement of at least 95% or other purity requirements for this substance as specified in the EU regulation?  6.3.2 Article 3(2)(d) Is the substance defined as a “natural flavoring preparation” according to the EU regulation?  6.3.3 Is the substance defined as a food additive according to Regulation (EC) No 1333/2008 and are the purity requirements met as laid down in Regulation (EC) No 231/2012?  6.3.4 Is material defined as not natural in the EU “artificial flavoring substance” and meets the purity / legal requirement of at least 95% or other purity requirements for this substance as specified in the EU regulation? | | | Select Option  Select Option  Select Option  Select Option  Select Option | | |
| 6.4 Is this substance or ingredients contained in this formulation is / are listed and comply with approved flavor lists or additive lists, meets the purity requirements and acceptable for use in food in the following countries or economic communities? | | | | | |
| **Europe, Africa, Middle East** | | **Asia, Pacific Region** | | |
| EU | YES | Australia / New Zealand | | YES |
| Arab Maghreb Union (Morocco, Tunisia, Libya, Algeria, Mauritania) | YES | Bangladesh | | YES |
| Eurasian Economic Union (Russia, Kazakhstan, Belarus, Armenia, Kyrgyzstan)  **Registration No:** Type Here | YES | China | | YES |
| Egypt | YES | Hong Kong | | YES |
| Gulf Cooperation Council (Saudi Arabia, UAE, Kuwait, Qatar, Bahrain, Oman) | YES | India | | YES |
| Iran | YES | Indonesia | | YES |
| Israel | YES | Japan | | YES |
| South Africa | YES | Malaysia | | YES |
| Switzerland | YES | Myanmar | | YES |
| Turkey | YES | Pakistan | | YES |
| Ukraine | YES | Philippines | | YES |
| **Latin America** | | Singapore | | YES |
| Mercosur (Argentina, Brazil, Paraguay, Uruguay, Venezuela) | YES | South Korea | | YES |
| Bolivia | YES | Sri Lanka | | YES |
| Chile | YES | Taiwan | | YES |
| Colombia | YES | Thailand | | YES |
| Ecuador | YES | Vietnam | | YES |
| Mexico | YES | **North America** | | |
| Peru | YES | USA | | YES |
|  |  | Canada | | YES |

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| **7.0 Natural** | | | |
| **Instructions: Please answer following questions, only if the product is “Natural”.** | | | N/A |
| 7.1 Is this flavoring material obtained in accordance with the regulations listed below:  Section 101.22 (a)(3) of Title 21 of the Code of Federal Regulations used as a food.  Articles 3(2)(c) and (k) of Regulation (EC) No 1334/2008 regarding natural flavoring substances.  Articles 3(2)(d) and (k) of Regulation (EC) No 1334/2008 regarding flavoring preparations | | | Select Option  Select Option  Select Option |
| 7.2 The substance corresponds to substances that are naturally present and have been identified in nature (IOFI letter 1333/ WGMA Statement 34-05) including foodstuffs processed for human consumption by one or more of the traditional food preparation processes listed in Annex II of Regulation (EC) No 1334/2008. | | | Select Option |
| 7.2.1 The source materials for this flavoring material are of vegetable, animal or microbiological origin, which is in the raw state?   * **Please specify the source material** Type Here | | | Select Option |
| 7.2.2 The source materials for this flavoring material are of vegetable, animal or microbiological origin after processing for human consumption by one or more of the traditional food preparation processes (in accordance with Annex II of Regulation (EC) No 1334/2008 )?   * **Please specify the source material** Type Here | | | Select Option |
| 7.3 The flavoring material is obtained by one or more of the following processes: | | | |
| 7.3.1 Physical Process  Please indicate which of the following physical processes were applied: | | | Select Option |
| Chopping, Cutting, Grinding | Select Option | Extraction, incl. Solvent Extraction | Select Option |
| Coating | Select Option | Filtration, Percolation | Select Option |
| Cooking, Baking, Heating, Frying (max. 240 °C) and pressure cooking (max. 120°C) | Select Option | Infusion, Maceration, Steeping | Select Option |
| Cooling, Refrigeration, Freezing | Select Option | Mixing | Select Option |
| Distillation, Rectification | Select Option | Peeling | Select Option |
| Drying, Evaporation | Select Option | Pressing, Squeezing | Select Option |
| Emulsification | Select Option | Roasting, Grilling | Select Option |
| A physical process other than those mentioned above:  **If YES, please provide details incl. pH, temperature and pressure. Maximum: pH = 8, pressure = 15bar, temp. = 240°C.** Type Here | | | Select Option |
| The physical process (other than those mentioned above) does intentionally modify the chemical nature of the components of the material. Maximum: pH = 8, pressure = 15bar, temp. = 240°C. | | | Select Option |
| The physical process(es) applied involve(s) the use of singlet oxygen, ozone, inorganic catalysts, metal catalysts, organometallic reagents and/or UV radiation. | | | Select Option |
| 7.3.2 Enzymatic- or fermentation process | | | Select Option |
| 7.3.3 Microbiological process | | | Select Option |
| 7.3.4 Transformation process using a catalyst. **If YES, please identify the catalyst.** Type Here | | | Select Option |
| 7.3.5 Is the material produced as a thermal degradation product of wood? | | | Select Option |
| **Note:** It is mandatory to attach a flowchart, which specifies the manufacturing process conditions, e.g., pH, pressure and temperature. **Required document attached?** | | | Select Option |

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| **8.0 Residues of metal catalysts, metal reagents and elemental impurities**  **(acc. ICH Q3D and EMEA/CHMP/SWP/4446/2000)** | |
| 8.1 Does the product contain any residues of metal catalysts, metal reagents and elemental impurities?  **If YES, please give detailed information below.** | N/A |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Metal** | **Class, ICH** | **Intentionally added** | **Known to be present from other sources** | **Not known to be present** | **Limit Specification [ppm]** | **Validated analytical method** | **Listed on CoA** |
| Arsenic (inorganic), As | 1 | NO | NO | N/A | Type Here | N/A | N/A |
| Lead, Pb | 1 | NO | NO | N/A | Type Here | N/A | N/A |
| Cadmium, Cd | 1 | NO | NO | N/A | Type Here | N/A | N/A |
| Mercury (inorganic), Hg | 1 | NO | NO | N/A | Type Here | N/A | N/A |
| Cobalt, Co | 2A | NO | NO | N/A | Type Here | N/A | N/A |
| Molybdenum, Mo | 2A | NO | NO | N/A | Type Here | N/A | N/A |
| Selenium, Se | 2A | NO | NO | N/A | Type Here | N/A | N/A |
| Vanadium, V | 2A | NO | NO | N/A | Type Here | N/A | N/A |
| Silver, Ag | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Gold, Au | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Iridium, Ir | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Osmium, Os | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Palladium, Pd | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Platinum, Pt | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Rhodium, Rh | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Ruthenium, Ru | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Thallium, Tl | 2B | NO | NO | N/A | Type Here | N/A | N/A |
| Barium, Ba | 3 | NO | NO | N/A | Type Here | N/A | N/A |
| Chromium, Cr | 3 | NO | NO | N/A | Type Here | N/A | N/A |
| Copper, Cu | 3 | NO | NO | N/A | Type Here | N/A | N/A |
| Lithium, Li | 3 | NO | NO | N/A | Type Here | N/A | N/A |
| Nickel, Ni | 3 | NO | NO | N/A | Type Here | N/A | N/A |
| Antimony, Sb | 3 | NO | NO | N/A | Type Here | N/A | N/A |
| Tin, Sn | 3 | NO | NO | N/A | Type Here | N/A | N/A |
| Manganese, Mn | - | NO | NO | N/A | Type Here | N/A | N/A |
| Iron, Fe | - | NO | NO | N/A | Type Here | N/A | N/A |
| Zinc, Zn | - | NO | NO | N/A | Type Here | N/A | N/A |
| Other |  | NO | NO | N/A | Type Here | N/A | N/A |

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| **9.0 Gene Modification** | | |
| **Instructions:** **Please proceed to the next section, if the material is artificial or synthetic or GMO is not applicable.**  **Note:** GMO - Genetically Modified Organism, GMM - Genetically Modified Microorganism, GM - Genetically Modified | | NOT APPLICABLE |
| **Material source and processing** | **Yes / No** | **If APPLICABLE, identify the ingredient and the crop(s), source(s) and list country(ies)**  **of origin (e.g., molasses, corn, starch)** |
| 9.1 Is the material made **from\*** a GM plant source? List the plant source(s) e.g., soy, corn, etc.  \*Art 2.10 of Regulation (EC) No 1829/2003 Definition “Produced from GMOs”: “Produced **from** GMOs means derived, in whole or in part, from GMOs, but not containing or consisting of GMOs”. | Select Option | Type Here |
| 9.1.1 Is the GMO fully removed from the material (PCR negative)? Please attach process flow chart how the GMO is removed. | Select Option | Type Here  **Attach process flow chart** |
| 9.1.2 Is the material tested to be PCR negative? Please attach certificate. | Select Option | Type Here  **Attach certificate** |
| 9.1.3 Is the material **from** a conventional [Identify Preserved (IP)] crop / source? List the plant source(s) e.g., soy, corn, etc. and Country of Origin. | Select Option | Type Here |
| 9.1.4 Is the plant 3rd party certified IP, has a verified supplier program and is designed to prohibit GMO cross contamination? Please attach certificate. | Select Option | Type Here  **Attach certificate** |
| 9.2 Was the material produced **with\*\*** a GMO (GM plant material, GMM, enzymes derived from GMM)?  \*\*Examples for “produced **with** GMOs”: Materials produced by fermentation using GMMs or by enzymatic treatment using enzymes derived from GMMs (provided that the GMMS / enzymes derived from GMMs are fully removed from the material), materials from animals fed with GM feed, materials from animals treated with medicinal GMO products. | Select Option | Type Here |
| 9.2.1 Have enzymes derived from GMMs been used?  9.2.2 Are the enzymes fully removed from the material (PCR negative)?  Please attach a process flow chart how the enzyme is removed. | Select Option  Select Option | Type Here  **Attach process flow chart** |
| 9.2.3 Have GMM been used in the production process?  9.2.4 Are the GMMs fully removed from the material (PCR negative)? Please attach a process flow chart how the GMM is removed. | Select Option  Select Option | Type Here  **Attach process flow chart** |
| 9.3 Has a GM substrate been used to allow the growth and function of used microorganisms (e.g., GM plant material 🡪 yeast 🡪 ethanol. The ethanol would be the final product.)?  9.3.1 Is detectable material from the GM substrate in the final material sold to Symrise? | Select Option  Select Option | Type Here  **Attach certificate** |
| 9.4 Would the material trigger GM labeling according to Regulation (EC) No 1830/2003 concerning traceability and labeling of food and feed products produced from genetically modified organisms? | Select Option | Type Here |
| 9.5 GMO Free | | |
| 9.5.1 If you answered “No” GM or GMM use in 9.1 and 9.2, but microorganisms or enzymes are used in the process to produce this material, please, then confirm also that no GM and/or GMM was used to produce the substrate or vitamins (or other nutrients) in the production process of these microorganisms and enzymes. List the country(ies) of origin of the substrates and nutrients. | Select Option | Type Here |
| 9.5.2 In case of animal derived materials: Was the livestock fed with GM crops or with materials produced with the help of GMMs or GMM derived enzymes? | Select Option | Type Here |
| 9.6 Information or document required: GMO & or GM Statements, include a statement about GMO labeling requirements accordingly to Regulation (EC) No 1830/2003. Include ingredients made FROM (GM as source material) and WITH (Enzymes, GMO, and covering substrates, nutrients). | Select Option | Type Here  **Attach supporting document** |

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| **10.0 Enzymes** | | | | | |
| 10.1 Are enzymes (including enzymes used as processing aids) being used to perform a technological function at any stage of the manufacturing, processing, preparation, treatment, packaging, transport or storage of this material?  **If YES, please answer the questions below.** | | | | | NO |
| 10.2 Are you aware of Regulation (EC) No 1332/2008 on Food Enzymes and submission of dossiers for enzymes until March 2015?  http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:354:0007:0015:en:PDF | | | | | Select Option |
| 10.3 Enzyme Name | Type Here | Type Here | Type Here | Type Here | Type Here |
| 10.4 Name of production organism | Type Here | Type Here | Type Here | Type Here | Type Here |
| 10.5 IUBMB Number | Type Here | Type Here | Type Here | Type Here | Type Here |
| http://amfep.drupalgardens.com/content/list-enzymes  http://amfep.org/sites/g/files/g412356/f/201505/Amfep List of Enzymes update May 2015.pdf | | | | | |
| 10.6 Have/will you or your supplier submit(ted) a dossier for the respective enzyme(s) to the EU Commission? | Select Option | Select Option | Select Option | Select Option | Select Option |
| If yes, by when? | Select Option | Select Option | Select Option | Select Option | Select Option |
| 10.7 Has/will the applicable process (e.g., baking, protein hydrolysis) be(en) included in the notification dossier? | Type Here | Type Here | Type Here | Type Here | Type Here |
| 10.8 Has the enzyme been produced from genetically modified microorganisms? | Select Option | Select Option | Select Option | Select Option | Select Option |
| Is the enzyme denatured? | Select Option | Select Option | Select Option | Select Option | Select Option |
| If yes, by which process(es)? | Type Here | Type Here | Type Here | Type Here | Type Here |
| Are there residues of the enzyme in the material? | Select Option | Select Option | Select Option | Select Option | Select Option |

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| **11.0 Allergen and Sensitive Ingredients** | | | | | | | |
| **Instructions: Please fill out the allergen section, if the material contains of the following major food allergens or ingredients associated with food sensitivities, even if in minor or trace amounts, such as incidental additives or processing aids or through cross-contamination. Indicate presence even if component is on the ingredient list. Fill out in any case the plant and equipment related questions. Determine from your supplier's information or through analysis, if possible, (using any recognized standard method, e.g., ELISA allergen detection kits), if the material contains any protein from the allergenic source, and list the protein source on the form. Example: Soy Sauce (Soybeans, Wheat and Water): List protein from the soy and wheat.** | | | | | | | |
| 11.1 Do you have an allergen handling and cross contamination program? | | | | | | Select Option | |
| 11.2 Do you have a validated allergen cleaning procedure for all the equipment this material is manufactured with? An allergen specific validation testing is preferred (SQF Level 2 requirement). | | | | | | Select Option | |
| 11.3 Describe briefly the procedure and how often you validate the cleaning:  Type Here | | | | | | | |
| **Instructions:** **If the material does not contain any Allergen or Sensitive Ingredient, answer in the below with “No” and fill out only the plant/equipment questions on this page and attach your allergen/sensitive-free statement.** | | | | | | | |
| **Allergen Source or Derivatives** | **Contains the Allergen listed in column 1** | **List source food (e.g., soy lecithin, fish gelatin, etc.)** | **Is the allergen present in the same plant** | **Are other materials containing the allergen made on the same equipment?** | **Contains proteins.**  **If yes, please explain how you control for that.** | | **Explanation of Allergen** |
| Buckwheat | NO | Type Here | N/A | NO | NO  Type Here | | Includes all products from buckwheat |
| Celery | NO | Type Here | N/A | NO | NO  Type Here | | Includes stalks, leaves, seeds; excludes celery leaf oil, celery seed oil, celery seed oleoresin |
| Cereal: Barley | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Cereal: Kamut | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Cereal: Oat | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Cereal: Rye | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Cereal: Spelt | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Cereal: Triticale | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Cereal: Wheat | NO | Type Here | N/A | NO | NO  Type Here | | E.g., wheat germ, wheat syrup, wheat germ oil, wheat starch, mod. wheat starches, semolina, durum flour, wheat flour, hydrol. wheat protein, farina, pasta, macaroni products, cracker meal, vinegar made with wheat |
| Dairy / Milk Products | NO | Type Here | N/A | NO | NO  Type Here | | E.g., lactose, whey, whey protein isolates and conc., nonfat dry milk, milk protein conc., buttermilk, butter, butter oil, casein, sodium caseinate, cheese, milk chocolate |
| Eggs | NO | Type Here | N/A | NO | NO  Type Here | | E.g., egg whites, egg yolks, whole eggs, egg lecithin, egg albumin, mayonnaise, meringue, ovalbumin |
| Fish | NO | Type Here | N/A | NO | NO  Type Here | | E.g., any fish with fins such as codfish, turbot, halibut, anchovies, fish oil, salmon roe |
| Gluten  Sources\* | NO  Type Here  amount (ppm) | Type Here | N/A | NO | NO  Type Here | | Includes all products (including HVP's, modified starches, brans, and bran extracts) obtained from wheat, rye, barley, triticale, spelt, kamut, oats or their hydrolyzed strains  **\*Provide level** |
| Lupin | NO | Type Here | N/A | NO | NO  Type Here | | E.g., lupin flour, lupin seeds, lupin seed extracts |
| Mustard | NO | Type Here | N/A | NO | NO  Type Here | | Includes any part of plant; excludes mustard oil, mustard seed oil, mustard seed oleoresin |
| Peanuts | NO | Type Here | N/A | NO | NO  Type Here | | E.g., peanuts, peanut meal, peanut flour, peanut butter, hydrolyzed peanut protein, peanut oil |
| Sesame | NO | Type Here | N/A | NO | NO  Type Here | | E.g., sesame seeds, sesame seed oil; excludes highly refined, bleached and deodorized oil |
| Shellfish (Crustaceans, Mollusks) | NO | Type Here | N/A | NO | NO  Type Here | | E.g., crab, lobster, shrimp, oysters, prawns, crayfish, abalone, mussels, clams, scallops, squid, cockle, oyster |
| Soy | NO | Type Here | N/A | NO | NO  Type Here | | E.g., soy protein, soy protein conc., soy lecithin, hydrolyzed soy protein, soy sauce, soybean oil, miso, tofu; excludes highly refined, bleached, and deodorized soybean oil |
| Sulfites\* | NO  Type Here  amount (ppm) | Type Here | N/A | NO | NO  Type Here | | E.g., sulfur dioxide, sodium bisulfite, sodium metabisulfite, calcium sulfite, potassium bisulfite, sodium hydrosulfite, sodium dithionite, sulphurous acid. **\*Provide level (calculated as SO2)** |
| Tree Nuts | NO | Type Here | N/A | NO | NO  Type Here | | E.g., almonds, walnuts, pecans, brazil nuts, hazelnuts/filberts, pine nuts, pistachios, beech nut, butternut, cashews, chestnuts, chinquapin, gingko nuts, hickory nuts, lychee nuts, macadamia nuts, pili nuts, sheanuts, nut oils, nut butters, nut extracts; excludes highly refined , bleached and deodorized oil. |
| Coconut | NO | Type Here | N/A | NO | NO  Type Here | | E.g., Coconut, coconut shreds, coconut oil; excludes highly refined, bleached and deodorized oil. |
| Bee Pollen | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Beef derivatives | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Biogenic amines | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Cacao | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Chicken | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Fruits | NO | Type Here | N/A | NO | NO  Type Here | | Japan allergens: apple, banana, kiwi, orange, peach  Korean allergens: peach  Taiwan allergens: kiwi, mango |
| Gelatin | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Glutamic acid | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Hydrolysed protein acid-treated hydrolysates | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Hydrolysed protein enzyme-treated hydrolysates | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Natural Latex | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Legumes | NO | Type Here | N/A | NO | NO  Type Here | | E.g., black gram |
| Maize (Corn) | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Matsutake Mushroom | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Monosodium glutamate (MSG) | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Oil seeds (other than sesame) | NO | Type Here | N/A | NO | NO  Type Here | | E.g., sunflower seeds, sunflower oil, cotton seeds, palm kernel oil; excludes highly refined, bleached and deodorized oil. |
| Perubalsam | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Phenylalanine | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Pork derivatives | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Propolis | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Rice | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Royal Jelly | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Spices and herbs | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Umbelliferae (other than celery) | NO | Type Here | N/A | NO | NO  Type Here | | Includes angelica, anise, asafetida, caraway, carrot, chervil, coriander/cilantro, cilantro, cumin, dill, fennel, hemlock, lovage, parsley, parsnip etc. |
| Vanillin | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Vegetables | NO | Type Here | N/A | NO | NO  Type Here | |  |
| Yeast | NO | Type Here | N/A | NO | NO  Type Here | |  |

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| **12.0 Nutrition Questionnaire** | | | | | |
| **Nutrient**  **\*Mandatory Information** | | **Amount** | **Nutrient**  **\*Mandatory Information** | | **Amount** |
| Energy value/Calories\* | kcal/100 | Type Here | Vitamin A\* | µg/100g | Type Here |
| Energy value/Calories\* | kJ/100 g | Type Here | Vitamin C\* | mg/100 g | Type Here |
| Protein\* | g/100g | Type Here | Vitamin A (from beta-carotin) | µg/100g | Type Here |
| Carbohydrate\* | g/100g | Type Here | Vitamin B1 (Thiamin) | mg/100 g | Type Here |
| Sugars\* | g/100g | Type Here | Vitamin B2 (Riboflavin) | mg/100 g | Type Here |
| Polyols / Sugar Alcohols \* | g/100g | Type Here | Vitamin B6 | mg/100 g | Type Here |
| Erythritol | g/100g | Type Here | Pantothenic Acid | mg/100 g | Type Here |
| Starch | g/100g | Type Here | Folic Acid | µg/100g | Type Here |
| Fat\* | g/100g | Type Here | Niacin | mg/100 g | Type Here |
| Hydrogenated fat\* | g/100g | Type Here | Vitamin B12 | µg/100g | Type Here |
| Partly hydrogenated fat\* | g/100g | Type Here | Vitamin D | µg/100g | Type Here |
| Saturates/Saturated fat\* | g/100g | Type Here | Vitamin E | mg/100 g | Type Here |
| Mono-unsaturates | g/100g | Type Here | Biotin | µg/100g | Type Here |
| Poly-unsaturates | g/100g | Type Here | Vitamin K | µg/100g | Type Here |
| Trans fatty acids\* | g/100g | Type Here |  |  |  |
| Cholesterol\* | mg/100g | Type Here |  |  |  |
| Organic acids | g/100g | Type Here |  |  |  |
| Fibre / Dietary fibre\* | g/100g | Type Here |  |  |  |
| Salt content (total)\* | g/100g | Type Here |  |  |  |
| Sodium\* | mg/100g | Type Here |  |  |  |
| Potassium\* | mg/100g | Type Here |  |  |  |
| Magnesium | mg/100g | Type Here |  |  |  |
| Calcium\* | mg/100g | Type Here |  |  |  |
| Ash\* | g/100g | Type Here |  |  |  |
| Moisture\* | g/100g | Type Here |  |  |  |
| Iron\* | mg/100g | Type Here |  |  |  |
| 12.1 Nutrition Profile in compliance with the US FDA per 100 grams. Please attach required information or document. | | | | Select Option  **Attach supporting document** | | |

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| **13.0 Kosher** | |
| 13.1 Is the product Kosher suitable? | YES |
| **Instructions:** **Please fill out the following questions only if the product is Kosher suitable = YES.** | |
| 13.2 Is the product Kosher certified? | Select Option |
| 13.3 Kosher certificate attached? | Select Option  **Attach supporting document** |
| 13.4 Name Kosher Certification Body: | Type Here |
| 13.5 Kosher Type: | Select Option |
| 13.6 Is this material Kosher for Passover? | Select Option |
| 13.7 Is this material NOT Kosher due to? | Select Option |

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| **14.0 Halal** | |
| 14.1 Is the product Halal suitable? | YES |
| **Instructions:** **Please fill out the following questions only if the product is Halal suitable = YES.** | |
| 14.2 Does the manufacturing equipment come in contact with pork or pork derived ingredients? | Select Option |
| 14.3 Is the product Halal certified? | Select Option |
| 14.4 Halal Certificate attached | Select Option  **Attach supporting document** |
| 14.5 Name Halal Certification Body (e.g., IFANCA, HFCE, MUI, JAKIM): | Type Here |
| 14.6 Is the production facility free from pork or pork derived ingredients? | Select Option |
| 14.7 Are additives (stabiliser, colors, etc.) from animal origins\* used in the manufacturing of the product?  \*animal origins including animals and insects | Select Option |
| 14.8 Are enzymes used as raw materials in the manufacturing of this material? | Select Option |
| 14.8.1 **If YES**, are any of these enzymes derived from an animal source (i.e., not plant or microbial)? | Select Option |
| 14.8.2 If Enzymes derived from animal source, specify source (e.g., Beef, Pork, etc.): | Type Here |
| 14.9 Are processing aids (enzyme, growing media of enzyme etc.) of animal origin\* used in the manufacturing of the product? | Select Option |
| 14.9.1 **If YES**, please state processing aid and source: | Type Here |
| 14.10 Are animal products or by-products present in this ingredient or used as raw materials in the manufacturing of this ingredient? | Select Option |
| 14.10.1 **If YES**, specify animal source: | Type Here |
| 14.11 Is ethyl alcohol used as an extraction solvent or added as a carrier solvent in this material?  Please indicate source: | Select Option  Type Here |
| 14.12 Is ethyl alcohol a natural constituent of the material (e.g., through fermentation)? | Select Option |
| 14.13 Is ethyl alcohol equal to or greater than 0.5%? | Select Option |
| 14.13.1 **If YES**, indicate Quantity (%): | Type Here |
| **15.0 Organic** | |
| 15.1 Is the product Organic or Organic suitable? | NO |
| **Instructions:** **Please fill out the following questions only if the product is Organic or Organic suitable = YES.** | |
| 15.2 The product complies with the Council Regulation (EC) No 834/2007 in the version in force on organic production of agricultural products and indications referring thereto on agricultural products and foodstuffs in the version in force and any subsequent amendments. | Select Option |
| 15.3 The product is organic and the copy of the certificate is attached? | Select Option  **Attach supporting document** |
| 15.4 Is the material certified as organic by an approved agency according to USDA’s National Organic Program (NOP)?   * **Agency Name:** Type Here | Select Option |
| 15.5 Is the flavoring material on the list of the USDA’s National Organic Program (7 CFR 205.605(a)) of permitted nonorganic substances, that may be used as ingredients in or on processed products labeled as “Organic” or “Made with Organic”? | Select Option |
| 15.6 Has any ingredient used in this material been chemically processed to modify them from their natural state? This excludes naturally biological processes. | Select Option |
| 15.7 Are all of the solvents used for extraction, natural and non-petroleum based?  Allowed solvents: water, ethanol, carbon dioxide, authentic essential oil, and vegetable oils. Hydrocarbon, chlorinated- and halogenated solvents may not be used; Propane, Hexane, and Freon may not be used. | Select Option |
| 15.8 Are Genetically Modified Organism or Enzymes (GMO) used at any stage in the process of making this material?  **If YES**, please also fill out Section 9.0 GMO Questionnaire. | Select Option |
| 15.9 Are there any synthetic preservatives, emulsifiers, carriers, or antioxidants used in this material?  Prohibited substances include but are not limited to are propylene glycol, polyglycerol esters of fatty acids, mono- and di-glycerides, polysorbate 80, etc. | Select Option |
| 15.10 Is the material (including all of its starting materials) **free from** sewage sludge? | Select Option |
| 15.11 Is the material (including all of its starting materials) **free from** ionizing radiation? | Select Option |
| 15.12 Is the material **free from** any added sulfites, nitrates or nitrites, glycerides, polysorbate 80, etc.)? | Select Option |
| 15.13 Does the material contain citric acid? | Select Option |
| 15.13.1 If citric acid is used to make this material, has it been produced by microbial fermentation of carbohydrate substances? | Select Option |
| 15.14 Does the product contain maltodextrin? | Select Option |
| 15.14.1 If the product contains maltodextrin, was it produced solely by enzyme hydrolysis? | Select Option |
| 15.15 Does the product contain glycerin? | Select Option |
| 15.15.1 If the product contains glycerin, was it produced by the hydrolysis of fats and oils? | Select Option |
| 15.16 If the product does not meet the above requirements, is there an organic version available? | Select Option |
| 15.16.1 **If YES**, please state Code and Name: | Type Here |

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| **16.0 Fruit Juice Concentrates & Recovery Flavorings** | |
| **Instructions:** **Please fill out the following questions only if the product is a Fruit Juice or Recovery. Answer = YES.** | N/A |
| **Note 1**: Concentrated Fruit Juice resp. concentrated Fruit Puree: Fruit Juice from concentrate resp. fruit nectar can be made by using water exclusively.  **Note 2**: Recovery (Addback) Flavorings: The product is a Recovery (Addback) Flavoring derived from the named fruit juice/fruit puree (status FTNJ = From The Named Juice). The solvents used include extraction are water, food grade carbon dioxide and ethanol only. | |
| 16.1 The product corresponds to the Fruit Juice Directive 2001/112/EC in the latest version in force and any subsequent amendments. | Select Option |
| 16.2 Is the product clarified? | Select Option |
| 16.3 **If YES**, please specify the medium and/or process: | Type Here |

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| **17.0 Dairy Ingredients Questionnaire** | |
| **Instructions:** **Please fill out the following questions only if the product is or contains “Dairy”. Answer = YES.** | N/A |
| 17.1 Source of Milk (cow, etc.) | Type Here |
| 17.2 Type of Milk (whole, etc.) | Type Here |
| 17.3 Source of cultures (animal, microbial etc.) | Type Here |
| 17.4 Source of enzymes (animal, microbial etc.) | Type Here |
| 17.5 Source of rennet (animal, microbial etc.) | Type Here |
| 17.6 Is the Milk rBST Free? | Select Option |
| 17.7 Is the Milk Antibiotic Free? | Select Option |
| 17.8 Cheese/Milk meets US standard of Identity? | Select Option |
| 17.8.1 **If YES**, please specify: | Type Here |
| 17.9 Cheese/Milk meets Canada standard of Identity? | Select Option |
| 17.9.1 **If YES**, please specify: | Type Here |
| 17.10 Identify incidental additives & processing aids: | Type Here |
| 17.11 Please provide additional comments or explanatory notes: | Type Here |

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| **18.0 California Proposition 65** | | | |
| **Instructions:** Indicate if this product or a component of this product is listed on The State of California Proposition 65 List of Chemicals Known to the State to Cause Cancer or Reproductive Toxicity. Please identify the substance(s), amount present and source.  **http://oehha.org/prop65.html** | | | |
| **Note:** Examples of Prop 65 substances include: 4-methylimidazole CAS 822-36-6, acetaldehyde CAS 75-07-0, arsenic, benzene CAS 71-43-2, beta-myrcene CAS 123-35-3, BHA CAS 25013-16-5, cadmium, chromium, estragole CAS 140-67-0, ethyl acrylate CAS 140-88-5, ethylene oxide CAS 75-21-8, formaldehyde CAS 50-00-0, lead, mercury, methanol CAS 67-56-1, methyl eugenol CAS 93-15-2, methyl isobutyl ketone CAS 108-10-1, methylene chloride CAS 75-09-2, nickel, pulegone CAS 89-82-7, pyridine CAS 110-86-1, sulfur dioxide CAS 7446-09-5, titanium dioxide CAS 13463-67-7, toluene CAS 108-88-3. For Current List, please refer to Title 22, California Code of Regulations, Section 12306 and via the website: **http://oehha.org/prop65.html** | | | |
| 18.1 Does the material contain component(s) on Prop 65 list?  **If YES, please give detailed information below.** | | | NO |
| **Name** | **Chemical (CAS #)** | **PPM** | **Source** |
| Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here |
| Type Here | Type Here | Type Here | Type Here |
| 18.2 Contaminant & California Proposition 65 Compliance Statement, listing all Prop 65 materials with amount & CAS # **OR** stating the absence of CA Prop. 65 materials and contaminates. Current list Prop 65 materials: [**http://oehha.org/prop65.html**](http://www.oehha.org/prop65.html)  Please attach required information or document. | | | Select Option  **Attach supporting document** |
| 18.3 Does the material meet NAFTA requirements?  Please attach required information or document. | | | Select Option  **Attach supporting document** |
| 18.4 Has the product been filed with the US Alcohol & Tobacco Tax & Trade Bureau (TTB)?  **If YES, please give detailed information below.** | | | Select Option |
| 18.4.1 TTB # | | Type Here | |
| 18.4.2 Limited Ingredients | | Type Here | |
| 18.4.3 Ethyl Alcohol (% volume) | | Type Here | |

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| **19.0 U.S. DEA - Chemical Mixtures** | | | |
| **Instructions:** Indicate if any of the substances below are present in the material formulation at levels exceeding the U.S. DEA concentration limits for controlled chemicals listed in 21CFR, Part 1310.02. | | | |
| **Note:** Examples of Prop 65 substances include: 4-methylimidazole CAS 822-36-6, acetaldehyde CAS 75-07-0, arsenic, benzene CAS 71-43-2, beta-myrcene CAS 123-35-3, BHA CAS 25013-16-5, cadmium, chromium, estragole CAS 140-67-0, ethyl acrylate CAS 140-88-5, ethylene oxide CAS 75-21-8, formaldehyde CAS 50-00-0, lead, mercury, methanol CAS 67-56-1, methyl eugenol CAS 93-15-2, methyl isobutyl ketone CAS 108-10-1, methylene chloride CAS 75-09-2, nickel, pulegone CAS 89-82-7, pyridine CAS 110-86-1, sulfur dioxide CAS 7446-09-5, titanium dioxide CAS 13463-67-7, toluene CAS 108-88-3. For Current List, please refer to Title 22, California Code of Regulations, Section 12306 and via the website: **http://oehha.org/prop65.html** | | | |
| **Name** | **Above Concentration Limit?** | **Concentration Limit** | **Special Conditions** |
| Benzaldehyde | N/A | 50% by weight or volume |  |
| 4- Hydroxybutenoic acid lactone (gamma - Butyrolactone) | N/A | 20% by weight or volume |  |
| Piperidine | N/A | 20% by weight or volume |  |
| Piperonal (Heliotropin) | N/A | 50% by weight |  |
| Anthranilic Acid and its salts and esters | N/A | 40% by weight or volume | Concentration based on any combination of anthranilic acid and its salts and esters |
| Phenylacetic acid and its esters | N/A | 35% by weight or volume | Concentration based on any combination of phenylacetic acid and its esters |
| Acetone | N/A | 35% by weight or volume | Limit applies to any combination of acetone and methyl ethyl ketone and methyl isobutyl ketone |
| 2-Butanone (methyl ethyl ketone) | N/A | 35% by weight or volume | Limit applies to any combination of acetone and methyl ethyl ketone and methyl isobutyl ketone |
| 4-Methyl-2-pentanone (methyl isobutyl ketone) | N/A | 35% by weight or volume | Limit applies to any combination of acetone and methyl ethyl ketone and methyl isobutyl ketone |
| Exempted from DEA regulation? | N/A |  |  |

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| **20.0 Canadian DSL** | | | | | |
| **Instructions:** Indicate if this product or a component of this product is listed on The State of California Proposition 65 List of Chemicals Known to the State to Cause Cancer or Reproductive Toxicity. Please identify the substance(s), amount present and source. **http://oehha.org/prop65.html** | | | | | |
| 20.1 **The material** **and all subcomponents are** Considered to be “***Substances Occurring in Nature***”, defined as “naturally occurring and must be unprocessed; processed only by manual, gravitational or mechanical means, by dissolution in water, by flotation or by heating solely to remove water; or extracted from air by any means” (from Environment Canada and Health Canada’s ‘Guidelines for the Notification and Testing of New Substances: Chemicals and Polymers’, 2005). | | | | Select Option |
| 20.2 **The material** **and all subcomponents are** Listed on the **DSL**  [**http://ec.gc.ca/substances/nsb/search/eng/cp\_search\_e.cfm**](http://www.ec.gc.ca/substances/nsb/search/eng/cp_search_e.cfm) | | | | Select Option |
| 20.3 **The material** **and all subcomponents are** Listed on the **ICLs.**  [**http://hc-sc.gc.ca/ewh-semt/contaminants/person/impact/list/index-eng.php**](http://www.hc-sc.gc.ca/ewh-semt/contaminants/person/impact/list/index-eng.php) | | | | Select Option |
| 20.4 Please list below any material or subcomponent that is NOT captured above: | | | | |
| **Name of material and/or subcomponents** | **CAS #** | **Level (%)** | **Has New Substances Notification been filed?** | | |
| Type Here | Type Here | Type Here | Select Option | | |
| Type Here | Type Here | Type Here | Select Option | | |