***Directions****: The manufacturer or legal designee of the specified material should complete this form to confirm compliance of this material for use in organic production. Include the following:*

Full product composition, identifying CAS numbers and function of each component

Manufacturing flow chart, including all inputs and reactions

Labeling / marketing information

No product label exists (e.g., bulk).

|  |  |  |
| --- | --- | --- |
|  | Full Brand / Product Name: |  |
|  | Active Ingredient(s) INCI Name(s): |  |
|  | Manufacturer Name:  Address:  Phone Number: Email**:** |  |

1. The material listed above was NOT manufactured or produced using: (check the appropriate box)

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **True** | **False** |
|  | Genetically modified (GE) feedstock materials, catalysts, reagents, processes, or organisms commonly referred to as a “GMO” |  |  |
|  | Ionizing radiation of any base ingredients as set forth at 21 CFR 179.26 |  |  |
|  | Sewage sludge fertilizer used to grow the agricultural base materials |  |  |
|  | Formaldehyde or formaldehyde donors, including feedstock ingredients |  |  |
|  | Petroleum compounds[[1]](#footnote-1), including use in feedstock ingredients\*  \* *NSF/ANSI 305 allows specific materials to be produced from petroleum feedstocks* |  |  |

1. Ingredient Information
2. Base ingredients / Feedstocks (include CAS Numbers):
3. Are any of the base ingredients certified organic?

|  |  |
| --- | --- |
| **Y** | **N** |

* 1. If Yes, please list and attach current organic certificate(s):

1. Are there any reagents[[2]](#footnote-2) or catalysts[[3]](#footnote-3) used in the process?

|  |  |
| --- | --- |
| **Y** | **N** |

reagents

|  |  |
| --- | --- |
| **Y** | **N** |

catalysts

* 1. If Yes, please list with CAS Numbers.

1. Chemical Reactions (Include flow charts for each active ingredient):

No chemical reaction

Fat-splitting of oils to produce glycerin and fatty acids (hydrolysis)

Saponification of oils with alkali

Transesterification

Etherification of glycerin and glycerin making polyglycerols

Enzyme-catalyzed or alkali-catalyzed hydrolysis

Mineral acid-catalyzed esterification or transesterification to produce various esters

Non-catalyzed or alkali-catalyzed transesterification/esterification of oils/fatty acids

and alcohols to make esters (i.e., sucrose cocoate)

Hydrogenation of oils

Hydrogenolysis of methyl or ethyl esters of an oil with hydrogen to make fatty

alcohols

Glucosidation

Sulfonation

Protein fragment (non-petroleum) acylation

Other (please specify):

1. Are there any preservatives contained in this ingredient or the ingredients used to produce it?

|  |  |
| --- | --- |
| **Y** | **N** |

1. If Yes, please list.
2. **Include a separate NSF/ANSI 305 Questionnaire for each preservative.**

|  |  |
| --- | --- |
|  |  |

1. Have any synthetic solvents or synthetic processing aids been used or have other ingredients (additives, carriers) been added to the substance that will remain in the final product?

|  |  |
| --- | --- |
| **Y** | **N** |

1. If Yes, please list.

**Important Information Regarding Electronic Signatures:** Oregon Tilth recognizes and permits the use of electronic signatures in the conduct of its business. By checking the box below, you willingly consent to the use of electronic signatures in the conduct of your business with Oregon Tilth.

**AGREE**

Signature

Manufacturer Representative’s Name:

Manufacturer Representative’s Title: Date

**Supplemental Ingredient List Table**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ingredient Name** | **Chemical Name**  **(and CAS# if applicable)** | **Active or Ancillary** | **Function or Technical Effect (e.g. nutrient, carrier, pH adjuster)** | **Synthetic\*?**  **Y/N** |
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Please provide a list of ALL ingredients in your product unless provided in another document*.*

1. ***petroleum compound:*** *A carbon compound derived/synthesized from a petroleum source that is part of a larger personal care ingredient, e.g., ethylene oxide in ethoxylated fatty alcohol.* [↑](#footnote-ref-1)
2. **reagent:** A non-agricultural material that is added to another material in a processing step in order to change its chemical structure into a more useful form. The reagent is incorporated into the material in the process and becomes part of the new material/ingredient. [↑](#footnote-ref-2)
3. **catalyst:** A substance used to modify or increase the rate of chemical change in another material, but which is not consumed or incorporated into the finished material. [↑](#footnote-ref-3)