

COSMETIC RAW MATERIALS STATEMENT

Preservative DS 1388 eco

General Information

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|--------------------|---|
| Product Name: | Preservative DS 1388 eco |
| Product Code: | 04 300 |
| INCI Name: | Sodium Levulinate, Sodium Anisate, Glycerin, Aqua |
| CAS No.: | 19856-23-6, 536-45-8; 56-81-5, 7732-18-5 |
| EINECS/ EC No.: | 243-378-4, 208-634-1, 200-289-5, 213-791-2 |
| REACH: | Sodium Levulinate: 01-2120764150-64 Sodium Anisate: 01-2120767068-46 Glycerin: exempted |
| Country of Origin: | Germany |
| HS-Code: | 3824999299 |

Additives

The product only contains the specified ingredients and technically unavoidable, harmless by-products or starting materials from the production process that do not require declaration. No other substances, specifically synthetic preservatives, antioxidants, fragrances, colorants, solvents, or other chemicals are added.

Allergens

This product does not contain any known food allergens, skin allergens or any of the fragrance allergens listed in Regulation (EC) No. 1223/2009 Annex III, including the additions made by the introduction of EU Regulation 2023/1545 (reporting limit: 10 mg/kg).

Animal Testing

According to Directive 67/548/EEC and/or (EC) No 1907/2006 manufacturers of chemicals may be required to determine toxicological or eco-toxicological properties of chemicals. If this involves Animal Testing and the data is publicly available, the data may show on MSDS due to legal requirements. This by no means shall imply that we are the originator of such data.

We hereby declare that we are against Animal testing for cosmetic purpose and confirm that none of our products have ever been or will ever be tested on animals for cosmetic purpose

CITES

This raw material is not manufactured from plants or animals that are listed as endangered species in the CITES appendices.

CMR

The product is not classified as carcinogenic, mutagenic, or toxic to reproduction (CMR) and does not contain any ingredient rated as CMR according to Regulation (EC) No. 1223/2009 in association with Regulation (EC) No. 1272/2008/EC.

Endocrine Disruptors

This raw material does not contain substances which are on the Endocrine Disruptor Assessment List of ECHA's ED Expert Group.

European Anti-Deforestation Regulation (EUDR)

This raw material does not fall within the scope of the European Deforestation Regulation 2023/1115 (EUDR) due to its origin and assigned HS-Code.

Gluten Free

We confirm that this raw material does not contain components or ingredients that are sources of gluten.

GMO

The product has not been produced using GMO as raw materials or GMO-derived processing aids during the production nor does it contain any residues from any other GMO-source according to Regulations (EC) No. 1829/2003 and 1830/2003.

Heavy Metals

Relevant heavy metals content is not to be expected due to production process and is therefore not part of the specification. However, assay for heavy metals is periodically made at different points of the processing chain. The heavy metal content is always: < 10 mg/kg (measured as Pb)

Irradiation

The product is not treated by radiation in any step before, during or after the production process.

ISO 16128

Natural Index: 0 / Natural Origin Index: 1

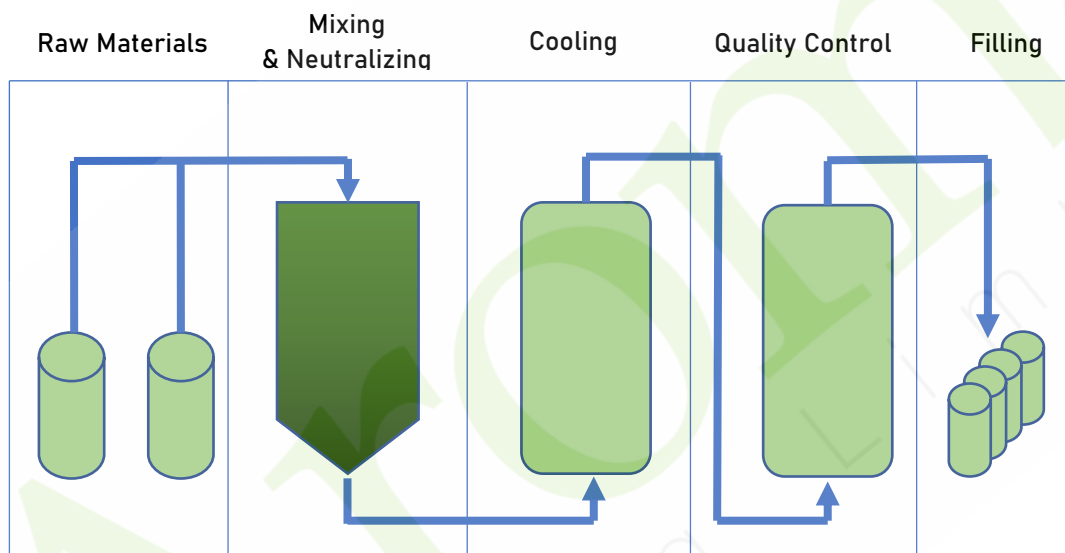
Kosher & Halal

This product is manufactured from materials of petrochemical or vegetal origin and has not come into contact with pork or porcine materials during production, processing, transport or storage. In the case where ethanol was used during the production process, it was manufactured for industrial purposes only and is not originating from the beverage industry.

This raw material can thus be regarded as being compliant with both Kosher and Halal guidelines.

Manufacturing Flow Chart

Preservative DS 1388 eco is produced in Germany from levulinic acid, anisic acid, glycerin and sodium hydroxide.



Microbiology

We confirm that for this raw material microbiological contamination can be excluded due to the production process and material properties.

The product conforms to the following microbiological specification:

| | |
|--------------------|----------------|
| Total Plate Count: | max. 100 cfu/g |
| Total Yeasts: | max. 100 cfu/g |
| Total Moulds: | max. 100 cfu/g |

Microplastics

Microplastics have not been intentionally added to this product, and we do not have knowledge of any microplastics being present in any step of the manufacturing process. The material is therefore in compliance with Commission Regulation(EU) 1907/2006, including the amendments introduced with Commission Regulation(EU) 2023/2055 from September 25th 2023.

Nanomaterial

The product complies with Regulation (EU) No. 1223/2009 & Decree N°2012/232. Nanoparticles are not used or generated during the manufacturing of this product.

Origin

This raw material is manufactured in Germany from starting materials of the following origin:
Levulinic Acid from sugarcane grown in the Dominican Republic or corn grown in China
Glycerin from rapeseed grown in Europe
Anisic Acid from anethole, produced from star anise oil grown in China

Product composition breakdown for labelling purpose (FDA Code)

| INCI name | Percentage |
|-------------------|------------|
| Sodium Levulinate | 10-25% |
| Sodium Anisate | 5-10% |
| Glycerin | >50% |
| Aqua/Water | 10-25% |

Proposition 65

We confirm that none of the components of this raw material are listed in the California Proposition 65 list from February 25th 2022.

REACH

The product is compliant with the REACH regulation. The registration number is part of its MSDS and can be found in the general information section of this QRIS.

Regulatory Compliance

Sodium Levulinate (CAS: 19856-23-6) is listed in the following national inventories:
EINECS (Europe); TCSI (Taiwan); ENCS (Japan); DSL (Canada); IECSC (China); NZIoC (New Zealand)

Sodium Anisate (CAS: 536-45-8) is listed in the following national inventories:
EINECS (Europe); ENCS (Japan); NZIoC (New Zealand)

Glycerin (CAS: 56-81-5) is listed in the following national inventories:

EINECS (Europe); TCSI (Taiwan); ENCS (Japan); TSCA (USA); NDSL (Canada); KECI (Korea); IECSC (China); AICS (Australia); NZIoC (New Zealand); PICCS (Philippines)

The product complies with the European Cosmetic Directive (Regulation (EU) No. 1223/2009).

SVHC

The product is neither listed as SVHC substances nor does it contain any material listed as SVHC substance according to Art. 59 of Regulation (EC) 1907/2006.

Vegan BSE/TSE

The product does not contain any parts derived from animals nor does it come into contact with any animal derived substance during production or packaging. It is sourced from plants and therefore suitable for vegetarians or vegans. Therefore, due to the absence of animal derived material and the production process we can also exclude any contamination or cross-contamination with BSE (Bovine Spongiform Encephalopathy) or TSE (Transmissible Spongiform Encephalopathy).

VOC

Volatile organic compounds are not to be expected in the product.

Continuity of Conformity

Aroma Trading Ltd and its Divisions Bay House Ingredients®, Bay House Aromatics® & Soapmakers Store certify that all batches of the Above-Named Raw Materials supplied, will comply with all the statements indicated until further notice and agree to inform you immediately in writing of any such changes.

We confirm that the above information is accurate and complete to the best of our knowledge and belief but does not claim to be all inclusive. Users should conduct their own tests to determine the suitability of the product for their own specific use. Since the conditions of use are out of our control, Aroma Trading Limited shall not be held liable for any damage resulting from handling, application or processing of this material.