

Form: TDS-001 Root Reference: M-1172

Effective date: 01.2025

TECHNICAL DATA SHEET

Olliva Emulsifier

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Cetearyl olivate, Sorbitan olivate
Raw material category	Emulsifying agent
Description	Non ionic, not ethoxylated self-emulsifying system derived from olive oil for O/W creams and lotions
Origin:	This product is plant derived raw material. European Community.
CAS No.	85116-80-9 / 92202-01-2
EC No.	285-532-3 / 296-033-5

TECHNICAL DATA

Composition

INCI Name EU	Concentration/ Range (%)
Cetearyl Olivate	50 – 70
Sorbitan Olivate	30 – 50
Preservatives and additives	None

Physical and chemical parameters

Appearance	Solid, flakes, waxy
Color	Ivory white
Odor	Slight, characteristic
Solubility	Soluble : in alcohols and organic solvents Dispersible : in vegetal and mineral oils, propylene glycol, glycerin and water
рН	5-7
Melting range	65 – 75°C
Active substance	99.0 – 99.9
Water content	1.00 max
Acid value	5 – 15
Saponification value	100 – 120
Microbiological information	No microbial content expected based on a review of the raw materials and process



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Impurities

Organic solvents	None
Other impurities (residual monomers, byproducts)	None
Heavy Metals	Total Metals (Antimony, Arsenic, Cadmium, Chromium, Mercury, Nickel, Lead): <10 ppm
Pesticides	None
Nitrosamines	None
PCBs	None
Formaldehyde	None

TOXICOLOGICAL INFORMATION

Skin Irritation – Patch Test:	Non-irritating
Irritation Potential – Red Blood Cell Test	Non-irritating

TRANSPORT, STORAGE and SHELF LIFE

	Keep in tightly closed containers in a cool and dry place, protected from light, at a temperature between 5°C and 35°C. Stable at usual storage and use conditions.
Shelf Life	Min 5 years under good storage conditions

LEGISLATION

Certification	Not certified. Cosmos approved at manufacturer. Natural ingredient according to ISO 16128-1:2016.
EU Cosmetic Regulation	This product is in compliance with the European Cosmetic Regulation (EC) 1223/2009 and does not contain, as intentional ingredient, substances listed in Annex II and III of the Regulation
Genetically Modified Organisms:	None
Irradiation:	None
Nano Materials	This product does not contain any nanomaterials as identified in the Cosmetic Regulation 1223/2009/EC
Fragrance and Food allergens	Based upon data from our raw material suppliers and he knowledge of the manufacturing process, we have no reasons to believe that any allergens are present. Reference: Cosmetic allergens according to Cosmetic Regulation (EC) N°1223/2009,



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	Annex III; N° 67 – 92 and Food allergens according to Regulation (EU) N° 1169/2011, Annex II.
Animal Testing:	This product has not been tested on animals by or on behalf of our company according to Cosmetic Regulation (EC) N° 1223/2009.
BSE/TSE:	This product is manufactured using only plant derived raw materials. No materials derived from animals are incorporated as raw materials, processing aids or additives. There is no risk of transmissible spongiform encephalopathies (TSE's), such as bovine spongiform encephalopathy (BSE), associated with the handling or use of this product.
California Prop 65:	This product does not contain Prop. 65 chemicals
CMRs:	This product does not contain, as intentional ingredient, any substances that are considered carcinogenic, mutagenic or reproductive toxins (CMRs) as defined according to CLP Regulation 1272/2008/EC and Cosmetic Regulation 1223/2009/EC as amended
Parabens:	None
Phthalates:	None
Halal statement:	This product contains no animal sourced ingredients or ethyl alcohol. This product is manufactured from vegetable sourced raw materials and is an all-natural product.
Kosher statement	This product contains no animal sourced ingredients or ethyl alcohol. This product is manufactured from vegetable sourced raw materials and is an all-natural product.

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.