

TECHNICAL DATA SHEET

- EMULIUM DOLCEA MB -

DEFINITION

Anionic O/W emulsifier of natural origin based on a mix of fatty alcohols, sodium stearyl glutamate, glyceryl stearate, esters of jojoba wax, sunflower wax and polyglycerin-3.

Supply Chain Certificate (SCC) number: BVC-RSPO-1-1106949778.

ORIGIN OF THE RAW MATERIALS

The raw materials used in the manufacture of the product are of vegetable and mineral origins.

DESCRIPTION

- INCI (PCPC):

Cetearyl Alcohol (and) Glyceryl Stearate (and) Jojoba Esters (and) Helianthus Annuus (Sunflower) Seed Wax (and) Sodium Stearyl Glutamate (and) Water (and) Polyglycerin-3

- CAS: 67762-27-0 (or 36653-82-4 and 112-92-5) / 85251-77-0 / 61789-91-1 / 8001-21-6 (or 68937-99-5 or 1286686-34-7) / None (or None) (or 38517-23-6) / 7732-18-5 / 25618-55-7

- EINECS: 267-008-6 (or 253-149-0 and 204-017-6) / 286-490-9 / 612-381-6 / 232-273-9 (or 273-107-5 or None) / 936-610-7 (or 939-201-1) (or 253-980-9) / 231-791-2 / 915-741-3 (or 607-759-2)

- INCI (China NMPA Notified):

Glyceryl Stearates (and) Jojoba Esters (and) Cetyl Alcohol (and) Stearyl Alcohol (and) Helianthus Annuus (Sunflower) Seed Wax (and) Sodium Stearyl Glutamate (and) Water (and) Polyglycerin-3

REGULATORY INFORMATION

For information on the regulatory status of this product, please consult the regulatory data sheet (RDS).

NATURAL / ORGANIC LABEL

- This product has been approved by ECOCERT® GREENLIFE according to COSMOS standard. It can be used in cosmetic products certified according to this standard. We would like draw your attention to the fact that this product is not organic certified.

- Product certified RSPO Mass Balance. More information on www.RSPO.org.

- Gattefossé RSPO certification number: BVC-RSPO-1-1106949778.

- This product is a NATRUE approved raw material. It has been approved according to the criteria within the NATRUE standard. It can be used in cosmetic products certified natural or organic according to this

TECHNICAL DATA SHEET

- EMULIUM DOLCEA MB -

NATURAL / ORGANIC LABEL

standard. We would like to draw your attention to the fact that this product is not NATRUE organic certified.

FIELD OF USE

This product is a cosmetic ingredient. It is recommended for use in cosmetic formulations (excluding oral hygiene products).

This ingredient must be used according to appropriate regulations. Gattefossé accepts no responsibility for the use of this product in applications other than those recommended.

USES

Emulium® Dolcea MB is an anionic, PEG-free O/W emulsifier of natural origin that is used in cosmetic formulations between 2 and 5%. Robust, it allows the creation of emulsions with a very soft afterfeel, in a wide variety of viscosities.

STORAGE RECOMMENDATIONS

Store the product in its original packaging sealed tightly, protected from light and moisture.

Store at a temperature inferior or equal to 30 °C.

During storage at high temperature (> 35°C), there is a risk of pellets agglomeration.

Product should be re-analyzed after a 2-year storage period under recommended storage conditions.

HANDLING ADVICE

Presentation: semi-solid in pellets.

PACKAGING

Bag in cardboard box 25 kg (CCC).

Sample available upon request.

INFO ON THE COMPOSITION

Antioxidant (max added value): Tocopherols 50 ppm.

SAFETY OF USE

For information on the toxicology and safety of this product, please consult the product toxicological file and material safety data sheet (MSDS).

TECHNICAL DATA SHEET

- EMULIUM DOLCEA MB -

Test	Specification
APPEARANCE	pale yellow solid
ODOUR	Medium intensity
ACID VALUE	≤ 7.0 mgKOH/g
PEROXIDE VALUE	≤ 6.0 meqO ₂ /kg
WATER CONTENT	≤ 3.0 %
pH (5% water solution)	7.5 to 9.5

The information contained in this data sheet is based on our knowledge of the related product on the date indicated, but does not amount to a guarantee in respect of the product's properties and does not give rise to any contractual legal tie. This information is given in utmost good faith. It cannot substitute for indispensable preliminary tests that must be conducted to ensure product suitability for each intended use. Nothing herein shall be construed as a recommendation or license to use any information that conflicts with any patent or trademark of our company or others. We make no representations or warranties, express or implied that any use of this information will not infringe any such patent or trademark. The user's attention is also drawn to the possible risks incurred if a product is used for a purpose other than its designed purpose. This data sheet does not under any circumstance replace knowledge and application by the user of all laws and regulations relevant to his own operations. The user shall be solely liable for the precautions taken relevant to the use made of the products. This information does not exempt the user from ensuring that he may possibly come under other obligations pursuant to laws or regulations other than those indicated relating to the possession and manipulation of the product for which he shall be solely liable.