

EMULSIONANTE PARA ACONDICIONADOR

FICHA TÉCNICA

General Characterization

Description

Mixture of conditioning agent, fatty alcohol, and nonionic emulsifier.

Example of use

Self emulsifying base for cosmetic preparations

INCI name(s) / composition	CAS No.	EINECS/ELINCS No.
CETEARYL ALCOHOL DIPALMITOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	≥ 50% ≥15% ≤30 %	67762-27-0 267-008-6 931-203-0
CETEARETH-20	≥1% ≤5 %	68439-49-6 polymer

Characteristic values

Quality control data (used for quality control and reported in the Certificate of Analysis)	ICP Ref.
Visual appearance at 25°C	Flakes / Wax ICP001
Color	yellow ICP002
Acid number	Max 9.0mg KOH/g ICP004
pH sol.5%	2-4 (80:20) (H2O:IPA) ICP008

Additional data (proven statistically but not determined regularly)

Cation Surfactant (MW 825)	20 – 24%	ICP048
Melting range	53-57°C	ICP021
Dispersible	in water e alcohol	

Other information

Allergens	None of 26 allergens listed in 1223/2009 Regulation has been added to above mentioned product
Animal tests	Following Art. 18 of Cosmetic Regulation (EC) N° 1223/2009 indication, the product has never been tested by INDUSTRIA CHIMICA PANZERI on animal nor anybody was Commissioned by INDUSTRIA CHIMICA PANZERI to test this product on animals
Antioxidants	Not present
BSE/TSE	Free
CMR	The product contains CMR substances, categories 1 A, 1 B or 2 as defined in Regulation (EC) N° 1272/2008 part 3, Annex VI and in Cosmetic Regulation (EC) N° 1223/2009. Standard values: Ethylene Oxide < 1 ppm 1,4 Dioxane < 10 ppm (not checked on each product lots) Technically unavoidable CMR impurities resulting from our qualified manufacturing process (alkoxylation)
Ethanol	Free
GMO	Free
Heavy metals	Meets the legal requirement Max 10 ppm
Lactose, Latex & Gluten	Free
Microplastic	Free
Nano material	The product is free from Nano material as defined in Art. 2 (K) and Art. 16 of Cosmetic Regulation (EC) N° 1223/2009
Pesticides	Based on our actual knowledge we do not expect pesticides to be present
Phthalates	Based on our actual knowledge we do not expect phthalates to be present
Polycyclic aromatic hydrocarbons	Based on our actual knowledge we do not expect polycyclic aromatic hydrocarbons to be present
Preservatives	Not present
Solvents	Not present
SVHC	not present above 0,1% concentration limit
Treatment with ionizing radiations	Has not been treated

Storage / Shelf life

Storage temperature

To avoid potential melting during transportation, the recommended maximum shipping temperature is 35°C. At higher temperatures, this product may melt and re-solidify upon cooling to form larger agglomerates or lumps. This type of change does not affect the product quality.

Shelf life

24 months

Disclaimer

Suggestion for the use and application of the products and guide formulations are given just as information and without commitment. Such suggestions do not release Industria Chimica Panzeri's customers from testing the products for their intended processes and purposes. Industria Chimica Panzeri doesn't assume any liability or risk involved in the use of its products as the conditions of use are beyond its control. The use of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including patents of third parties.