

Specifications and Technical data sheet

POLAWAX NF

General Characterisation

Description

Mixture of Cetearyl Alcohol and Sorbitan Monostearate with 20 OE

Raw material basis

Vegetable (coconut/palmkernel/palm oil)
Petrochemical (ethylene oxyde)

Example of use

Self-emulsifying base for creams and lotions.

INCI name(s) / composition	CAS No.	EINECS/ELINCS No.
CETEARYL ALCOHOL ≥ 50%	67762-27-0	267-008-6
POLYSORBATE 60 ≥10% ≤25 %	9005-57-8	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	ICP001
Color	ivory	ICP002
Water (K.F.)	1,0% Max	ICP003
Acid value	2,0 max	ICP004
Hydroxyl number	183 – 200	ICP052

Additional data (proven statistically but not determined regularly)

Saponification value	9 – 12 mg KOH/g	ICP051
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Other information

Allergens	Non of 26 allergens listed in 2003/15/CE directive has been added to above mentioned product
Animal tests	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	Free
CMR	Free
Ethanol	Free
Ethylenglycol	Free
GMO	Free
Heavy metals	Meets the legal requirement Max 10 ppm
Lactose, Latex & Gluten	Free
Nano material	Free
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
Other impurities	Dioxane Max 10 ppm / Ethylene oxyde Max 1 ppm

Storage / Shelf life

Storage temperature

0 - +30 °C, in original sealed packing and protect from moisture

Shelf life

24 months