

EMULGADE® 1000 NI

Labeling information

INCI name(s)

Cetearyl Alcohol (and) Cetareth-20

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	67762-27-0	2670086
	68439-49-6	polymer

Officially listed in / Quality conforms to

JCIC:	Cetostearyl Alcohol (Ingredient Code 101316) Polyoxyethylene Cetyl / Stearyl Ether (Ingredient Code 501125)
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Product properties

Appearance

EMULGADE® 1000 NI is a white product with faint characteristic odour which is supplied in pellets.

Example of use

The product is a non-ionic, self emulsifying base with consistency giving properties. It is suited for the preparation of cosmetic O/W lotions and creams.

Characteristic values

The specifications stated in the paragraphs 'Quality control data' and 'Additional product descriptive data' finally and conclusively describe the properties of the Product.

Quality control data

(Data which is used for quality release and is certified for each batch.)

Appearance	conforms to standard	
Odour	conforms to standard	
Acid value	max. 0.5	ISO 660
Hydroxyl value	175 - 190	ISO 4326
Saponification value	max. 1	ISO 3657
pH value (1 %)	6 - 8	ISO 4316
Refractive index 60° C	1.435 - 1.439	ISO 6320
Solidification point	48 - 53° C	ISO 3841
Alkaline impurity (0.1 m HCl/10 g)	max. 0.5 ml	Cognis Method 1193-01

Additional product descriptive data

(Data which is proven statistically but not determined regularly.)

Storage and transportation

In sealed original containers, protected from moisture and at temperatures below 30° C EMULGADE® 1000 NI remains stable for at least one year.

Revision-No. 8-07.2003

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Suggestions for processing and use of our products as well as possible formulation suggestions are provided noncommittally in accordance with our knowledge and information. They do not discharge our customers from testing the products on suitability for processes and purposes they are destined for. We are only liable for a damage caused intentionally or by gross negligence. However, we are under no circumstances liable for consequential damage. Each processor is liable for the compliance of all legal regulations, including patent legislation.

Cognis does not guarantee the suitability of a product for a user-specific purpose.

