

Labeling information

INCI name(s)

Stearyl Alcohol

Registrations

Ingredient

CASR-No.

112-92-5

EINECS/ELINCS-No.

2040176

Officially listed in / Quality conforms to

JCIC:

Stearyl Alcohol
(Ingredient Code 002219)

Product properties

Appearance

LANETTE® 18 is a white to light yellowish hydrophilic wax supplied in pellets.

Example of use

On account of its consistency giving characteristics the product is mainly used for viscosity regulation in cosmetic O/W emulsions.

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. 0.1	ISO 660
Saponification value	max. 0.5	ISO 3657
Iodine number	max. 0.7	ISO 3961 (solvent: chloroform)
Hydroxyl value	205 - 210	ISO 4326
Solidification point	55 - 58°C	ISO 3841
C-chain distribution		Cognis Method 970059-01
C 16	max. 4 %	
C 18	min. 95 %	
C 20	max. 3 %	

Additional product descriptive data

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

Water content	max. 0.1 %	ISO 4317
Hydrocarbon content	max. 0.5 %	Cognis Method 50-01

Storage and transportation

LANETTE® 18 should be protected against humidity. In original sealed containers and at temperatures

below 30°C the product remains stable for at least one year.

Revision-No. 4-07.2003

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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.

