

## Labeling information

### INCI name(s)

Myristyl Alcohol

## Registrations

### Ingredient

CASR-No.

112-72-1

EINECS/ELINCS-No.

2040003

## Officially listed in / Quality conforms to

JCIC:

Myristyl Alcohol (Ingredient Code 104372)

## Product properties

### Appearance

LANETTE® 14 is a white to light yellowish hydrophilic wax which is supplied in pellets.

### Example of use

On account of its consistency giving characteristics the product is mainly used for viscosity regulation in cosmetic and pharmaceutical 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. 0.3             | ISO 3961 (solvent: chloroform) |
| Hydroxyl value       | 258 - 264            | ISO 4326                       |
| Solidification point | 35 - 38°C            | ISO 3841                       |
| C-chain distribution |                      | Cognis Method 970059-01        |
| C 12                 | max. 5 %             |                                |
| C 14                 | min. 95 %            |                                |
| C 16                 | 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. 1.0 % | Cognis Method 50-01 |

## Storage and transportation

In the original sealed containers LANETTE® 14 can be stored for at least one year, protected from moisture at below 30°C. During storage curdles can occur.

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

