

Labeling information

INCI name(s)

Oleth-10

Registrations

Ingredient

CASR-No.

68920-66-1

EINECS/ELINCS-No.

Other registrations

polymer

Officially listed in / Quality conforms to

JCIC

Polyoxyethylene Cetyl/Oleyl Ether
(Ingredient Code 504338)

Product properties

Appearance

EUMULGIN® O 10 is a yellowish-white, paste-like mass with a distinctive odour.

Example of use

EUMULGIN® O 10 is suitable for the manufacture of

- heavy-duty detergents
- 60°C detergents and
- special detergents

for the household and institutional sector. The product is used as a non-ionic O/W-emulsifier in cosmetic and pharmaceutical preparations

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

Hydroxyl value

79.0 - 84.0

DGF C-V 17a

Water

max. 1.0 %

DGF C-III 13a

Cloud temperature

65 - 74° C

DIN 53917

(1 % in water)

Solidification point

26.0 - 31.0 °C

DGF C-IV 3c

pH value 1 %

6.5 - 7.5

DGF H-III 1

Free ethylene oxide

< 1 ppm

TEGEWA method

Additional product descriptive data

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

Density (70° C)

0.9580 - 0.9620 g/cm³

Storage and transportation

In the original sealed containers the product can be stored for at least one year, protected from moisture at below 30°C.

Revision-No. 3-02.2002

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

