

Labeling information

INCI name(s)

Octyldodecanol

Registrations

| Ingredient | CASR-No. | EINECS/ELINCS-No. |
|------------|-----------|-------------------|
| | 5333-42-6 | 2262429 |

Officially listed in / Quality conforms to

JCIC: 2-Octyldodecanol
(Ingredient Code 003805)

Product properties

Appearance

EUTANOL® G is a clear, slightly yellow, odourless oil of low polarity with a mean molecular weight.
Spreading value 600 mm²/10 min

Example of use

Medium spreading emollient which is due to its chemical structure hydrolysis stable and therefore beneficially suitable for all formulations where a wide pH range is needed e.g. deo/antiperspirant & hair remover formulations.

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 | |
| Content | min. 90 % | Cognis Method 950044-01 |
| Acid value | max. 0.1 | ISO 660 |
| Hydroxyl value | 175 - 190 | ISO 4326 |
| Saponification value | max. 3 | ISO 3657 |
| Iodine number | max. 8 | ISO 3961 |
| Peroxide number | max. 5 | ISO 3960 (acc. to Sully) |
| Refractive index (20° C) | 1.4535 - 1.4555 | ISO 6320 |
| Density (20° C) | 0.835 - 0.845 g/cm ³ | ISO 2811-3 |

Additional product descriptive data

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

| | | |
|-------------------|--------------|-------------|
| Cloud point | < - 20 ° C | ISO 3015 |
| Viscosity (20° C) | 58 - 64 mPas | ISO 12058-1 |

Storage and transportation

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

Revision-No. 4-07.2003

All products in the text marked with an ® are trademarks of the Cognis group.

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.

