

Labeling information

INCI name(s)

Hexyldecanol

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	2425-77-6	2193701

Officially listed in / Quality conforms to

JCIC: 2-Hexyldecanol
(Ingredient Code 100 105)

Product properties

Appearance

EUTANOL® G 16 is a clear, almost colourless oil of low polarity with a low molecular weight.

Spreading value 700 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. 85 %	GC method
Acid value	max. 0.5	DGF C-V 2
Hydroxyl value	200 - 225	DGF C-V 17a
Iodine number	max. 10	DGF C-V 11 a
Refractive index (20° C)	1.4400 - 1.4600	DGF C-IV 5
Density (20° C)	0.835 - 0.840 g/cm ³	DIN 51757 d

Additional product descriptive data

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

Saponification value	max. 6
Peroxid value	max. 5
Cloud point	< -30° C
Viscosity (20° C)	40 - 50 mPas

Storage and transportation

EUTANOL® G 16 should be protected from moisture and be stored at temperatures below 30° C. In the original sealed containers it remains stable for at least one year.

Revision-No. 2-01.1998

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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.

