

Labeling information

INCI name(s)

Laureth - 2

Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.	others
	68 439-50-9*		

* With the change of the legislation on chemicals from 10/30/1994, the product falls under the regulation "no longer polymer"

Officially listed in / Quality conforms to

JSCI:	POE Laurelether	(Ingredient Code 105370)
JPXIII:	Lauro Macrogol	

Product properties

Appearance

ARLYPON® F is a clear, colourless to yellowish product with a mild odour.

Example of use

On account of its viscosity-increasing properties the product is used as thickener in cosmetic surfactant preparations, e.g. shampoos, shower preparations and foam baths.

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	182-188	DGF C-V 17a
Water	max. 1.0%	DGF C-III 13a
Cloud point	4.0-8.0°C	DIN EN 23015
Free ethylene oxide	< 1 ppm	TEGEWA method

Additional product descriptive data

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

pH value (1%)	5.0 - 8.0
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Storage and transportation

In the original sealed containers at temperatures below + 30°C, the product can be stored for at least one year. After prolonged storage at temperatures of about + 15°C, slight turbidity may occur, which after conditioning to approx. 25°C disappear with agitation. This turbidity does not influence the thickening behaviour.

However, the product quality is not negatively influenced above a pH value of 4.0.

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

