



## Labeling information

### INCI name(s)

Caprylic/Capric Triglyceride

## Registrations

Ingredient	CASR-No.	EINECS/ELINCS-No.
	73398-61-5*	277-452-2

\*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

JCIC: Caprylic/Capric Acid Triglyceride  
(Ingredient Code 111164)

## Product properties

### Appearance

MYRITOL® 318 is a clear, slightly yellowish, polar, odourless oil with a mean molecular weight.  
Spreading value approx. 550 mm<sup>2</sup>/10 min

### Example of use

Traditional, medium spreading emollient for modern cosmetic applications.

## 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	DGF C-V 2
Saponification value	335 - 350	DGF C-V 3
Refractive index (20°C)	1.4480 - 1.4500	DGF C-IV 5
Density (20°C)	0.945-0.949 g/cm <sup>3</sup>	DIN 51757 D
Hydroxyl value	max. 5	DGF C-V 17 d

### Additional product descriptive data

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

Iodine number	max. 0.5
Unsaponifiable	max. 0.5 %
Cloud point	< -5° C
Viscosity (20°C)	27 - 33 mPas

Triglyceride content	
C24 (C8 C8 C8)	33 - 41 %
C26 (C8 C8 C10 + C8 C10 C8)	41 - 46 %
C28 (C10 C10 C8 + C10 C8 C10)	13 - 19 %

C30 (C10 C10 C10)

max. 4 %

### Storage and transportation

In the original sealed containers MYRITOL® 318 can be stored for at least one year, protected from moisture at below 30°C.

**Revision-No.** 3-08.2000

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.

