

Innovadex® Product Datasheet

Monomuls® 90-L 12

PRD 30527768

Valid since	21.08.2013
Revision	1.0
WF-No.	2196
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Care Chemicals**General characterisation****Chemical description**

Monoester of Glycerin and Lauric Acid.

Raw material basis

Vegetable:

(coconut / palm kernel oil, glycerine)

Labeling information**INCI name(s)**

Glyceryl Laurate

Active ingredient information**Ingredient**

Glycerides, C12, mono

CASR-No.

142-18-7

Product properties**Appearance**

White to cream colored powder with a faint fatty odor

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Care Chemicals**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.)

Odor evaluation versus standard	Corresponds to the standard	
Visual appearance versus standard	Corresponds to the standard	
Mono- and diglycerides	min. 90.0 %	IA-003025
Free glycerine	max. 2.0 %	IA-001025
Acid value	max. 3.0 mg KOH/g	CP-001002
Saponification value	195 - 205 mg KOH/g	CP-001003
Melting point/range	56.0 - 60.0 °C	CP-001043
pH value (10b % in methanol/water 1:1)	4.0 - 5.0	CP-001001
Iodine number	max. 2.0 g I/100g	CP-001007

Stabilising additives / Auxiliaries

(type and concentration)

Preservatives

not present

Storage information**Shelf life**

24 months

Storage temperature

< + 30 °C

Storage conditions

In original sealed containers and protected from moisture.



The Chemical Company

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Care
Creations™