

COMPERLAN[®] 100

General characterisation

Chemical description

Fatty Acid Monoethanolamide

Labeling information

INCI name(s)

Cocamide MEA (EU + CTFA)

Ingredient information

Ingredient

Cocamide MEA

CASR-No.

90622-77-8

EINECS/ELINCS-No.

292-481-0

Officially listed in / Quality conforms to

Comperlan 100 is
labeld in the surfactant
list BRA MILJÖVAL

Product properties

Appearance

COMPERLAN[®] 100 is supplied in light yellow micropearls with a typical inherent odour.

Example of use

On account of the viscosity-increasing and foam-stabilising properties especially in cases where there is a high lipid content, COMPERLAN[®] 100 can be used in surfactant preparations.

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	
Amine (MW 61)	<= 2,0 %	Internal Method 94004601
Amide	92 - 99 %	Internal Method 94004501
Free fatty acid	<= 1,0 %	Internal Method 94003701
Ester	<= 5,0 %	Internal Method 113301
Water	<= 0,5 %	ISO 4317

Additional product descriptive data

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

Melting point/range	70 - 75 °C	ISO 6321
pH values (1,0 % in water at 20 °C)	9 - 10	ISO 4316

Storage and transportation

Shelf life

24 months

Storage temperature

< + 40 °C

Storage conditions

In original sealed containers and protected from moisture.

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