

Product Datasheet

Comperlan® CDE

PRD 30537282

Valid since 16.10.2012
Revision 2.0

Page 1 of 3

® = registered trademark of BASF

™ = Trademark of BASF

Care Chemicals**General characterisation****Chemical description**

Coconut fatty acid diethanolamide

Labeling information**INCI name(s)**

Cocamide DEA

Ingredient information**Ingredient****CASR-No.**

68603-42-9

EINECS/ELINCS-No.

271-657-0

Product properties**Appearance**

Yellowish, transparent liquid.

Example of use

Comperlan® CDE is yellow transparent liquid with a typical inherent odor. On account of its viscosity-increasing properties, the product, which is easily processed, is used as a thickener in cosmetic surfactant preparations, e.g. shampoos, shower and foam baths.

Product Datasheet

Comperlan® CDE

PRD 30537282

Valid since 16.10.2012
Revision 2.0

Page 2 of 3

® = registered trademark of BASF

™ = Trademark of BASF

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.)

Visual appearance versus standard	conforms to the standard	
Odour evaluation versus standard	conforms to the standard	
Amide content	77-84 %	Calculation
Free fatty acid (MW 200)	max. 0.5 %	ISO 660
Free amine	max. 6.0 %	Internal Method 98101
Ester	max. 6.0 %	Internal Method 93002901
Water	max. 0.5 %	ISO 4317
Glycerin	max. 10 %	Internal Method 79000401
pH value (1% solution)	9 - 11	ISO 4316

Storage and transportation**Shelf life**

12 months

Storage temperature

< + 40 °C

Storage conditions

In original sealed containers and protected from moisture.

Additional information

A paste-like consistency can be formed during storage which is reversible by heating.



The Chemical Company

Product Datasheet

Comperlan® CDE

Valid since 16.10.2012
Revision 2.0

PRD 30537282

Page 3 of 3

® = registered trademark of BASF

™ = Trademark of BASF

Care Chemicals

Disclaimer

This document, or any answers or information provided herein by BASF, does not constitute a legally binding obligation of BASF. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE.