

Labeling information

INCI name(s)

Cocamidopropyl Betaine

Registrations

Ingredient

CASR-No.

61789-40-0

EINECS/ELINCS-No.

2630588

Officially listed in / Quality conforms to

JCIC:

Cocoyl Amide Propyldimethyl Glycine Solution
(Ingredient Code: 522079)

Product properties

Appearance

DEHYTON® PK 45 is a clear to slightly turbid, light yellow, pumpable liquid with a faint odour.

Example of use

This amphoteric surfactant is suitable for universal application in cosmetic and pharmaceutical surfactant preparations. In combination with anionic surfactants, synergistic effects are achieved which lead to a dermatological improvement of the consumer product. The applicational properties are comparable with the conventional Cocamidopropylbetain-types.

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

Solid matter

min. 44 %

100 % - % water

Colour (Hazen)

max. 150

DGF D-III 2

Water

52 - 56 %

DGF C-III 13a

Sodium chloride

5.8 - 7.3 %

DGF H-III 9

pH value (original)

4.5 - 5.5

DGF H-III 1

Additional product descriptive data

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

Monochloracetate

<= 5 ppm

Amido amine

<= 0.3 %

Storage and transportation

In sealed original containers and at temperatures between 0° and 40° C DEHYTON® PK 45 remains stable for at least one year. On account of its high salt content the product can have a corrosive effect during storage in stainless steel tanks. DEHYTON® PK 45 does not contain preservatives.

Revision-No. 3-03.2000

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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.

