



Dongguan Baoxu Chemical Technology.,Ltd.

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Cocamidopropyl Betaine CAB45

Introduction

CAB not only has good cleaning and foaming properties, but also has low irritation to skin and mucous membranes, and is suitable for shampoos, body washes, and baby washing products. It is fully compatible with anionic, cationic and nonionic surfactants; it can produce rich and fine foam, and has an obvious thickening effect on anionic surfactants; it can effectively reduce fatty alcohol sulfate or fatty alcohol ether sulfate in the product stimulation.

Application

1. Suitable for all kinds of daily-use detergents such as shampoo, laundry detergent, dish soap, facial cleanser, and household detergent.
2. Suitable for use as detergent, thickener, antistatic agent, and bactericide;
3. It is suitable for use as a flotation agent in oil exploration.

Specifications

Cocamidopropyl Betaine CAB 45

CAS NO.: 61789-40-0

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	Test items	Standard values
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1	外观 Appearance	无色至微黄色透明液体 Colorless to light yellow liquid
2	pH(5%水溶液, 25°C) pH value(5% aq.sol, 25 °C)	5.0-7.0
3	活性物含量, % Active content,%	36.0-38.0
4	色泽, Hazen Color, Hazen	<100
5	含固量, % Solid content, %	43.0-45.0
6	游离叔胺, % Free amine, %	<1.0
7	羟基乙酸, % Glycolic acid, %	<1.0
8	氯化钠含量, % Sodium chloride,%	<7.0
9	一氯乙酸含量, ppm Chloroacetic acid, ppm	<80
10	二氯乙酸含量, ppm Dichloroacetic acid, ppm	<400

Package

25Kgs net food plastic drum or 200 Kg aluminum drum.

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