

Cocamidopropyl Betaine(CAB-30)

Other Name: Lauroamidopropyl Betaine

INCI name: Cocamidopropyl Betaine; Lauroamidopropyl Betaine

CAS No.: 61789-40-0

EINECS (EC) No.: 263-058-8

Molecular Formula: $RCONH(CH_2)_3N^+(CH_3)_2CH_2COO^-$ R:Coco alkyl

Characteristics:

- 1, Good compatibility with anionic, cationic, nonionic and other amphoteric surfactants.
- 2, Good softness, rich and stable foam.
- 3, Perfect decontamination, conditioning, antistatic performance, good adjustment of viscosity.
- 4, It retains stable within a wide range of PH values, and low irritation to skin and eye.
- 5, Added in shampoo, it is matched with other active matter, and brings forth obvious conditioning and thickening effects.

Application:

- 1, It can be used to manufacture personal washing products, such as shampoo, bubble bath, facial cleanser, etc.
- 2, It is especially suitable for application in baby shampoo, baby bubble bath and baby skin care products. In hair and skin care formulations it is an excellent soft conditioner.
- 3, The recommended dosage is:
 - 1) 2-12% in shampoo and bubble bath.
 - 2) 1-2% in the cosmetics.

Specification

Item	Specification
Appearance, 25°C	Colorless to yellowish clear liquid
Active matter, %	30±2
Sodium chloride, %	6.0 max.
pH value (25°C, 5% Am.aq.sol)	5.0~7.0
Color, Hazen	100 max.
Free PKO,%	1.0 max.

Cocamidopropyl Betaine(CAB-30)

Appearance,25°C: White to yellowish clear liquid

Active matter, %: 30±2

Sodium chloride, %: 6.0 max.

Ph value (25°C, 5% Am.aq.sol): 5.0-7.0

Color, Hazen: 100 max.

Free PKO, %: 1.0 max.

Packing

Item	Packing	Quantity/FCL	N.W./FCL	G.W./FCL
CAB-30	200Kgs/Plastic Drum	80 Drums	16.00MT	16.800MT
	1000Kgs/IBC	18 IBCs	18.00MT	19.152MT

1) 200kg/plastic drum, 16mt/fcl (N.W.), 16.8mt/fcl (G.W.)

2) 1000kg/IBC, 18mt/fcl (N.W.), 19.152mt/fcl (G.W.)

Storage: Stored in dry, cool and ventilated place, kept away from sunshine and rain.

