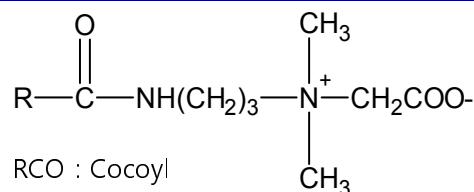




# Cocamidopropyl betaine

## Alkyl amido propyl betaine

**INCI Name** Cocamidopropyl betaine



**Description** High-foaming and mild surfactant. Excellent foam and viscosity building with anionic systems. Thickener with antistatic property for hair shampoos, hand soaps, shower gels and pet shampoos.

<b>Typical Properties</b>	<b>Inspection</b>	<b>Specification</b>	<b>Method</b>
Appearance		Light yellow clear liquid	
Color		40 max	APHA
pH		4.50 - 5.50	5% aq sol
NaCl(%)		4.50 - 6.00	Mohr
Dry solid(%)		35.00 min	105°C, 2hr
Free amine(%)		0.15 max	
Free fatty acid(%)		0.50 max	
Sodium monochloroacetate(ppm)		30.00 max	
Sodium dichloroacetate(ppm)		120.00 max	
Sodium glycolate(ppm)		5000 max	
Fe(ppm)		1.00 max	
Pb(ppm)		20 max	
As(ppm)		2 max	
Microbe		NONE	
Sodium Benzoate(%)		0.45 - 0.55	

**Application** Bath Soaps, Shampoos, Bubble Baths, Hair Conditioners, Hair Lighteners with Color, Oral Care

**Storage & Handling** Avoid direct sunlight and store indoor.  
Storage at 0~40°C.  
Keep in a dry, cool and well-ventilated place.

**Packing** 200Kg Drum, IBC TANK, BULK

**Shelf Life** 12 months from date of manufacture