

## **Technical Data Sheet**

<b>Product Name</b>	Cocamidopropyl Betaine	
Synonyms	CAB	
CAS No	61789-40-0	
Formula	RCONH(CH2)3N+(CH3)2CH2COO-	
Character	<ol> <li>Excellent solubility and compatibility ability</li> <li>Excellent foaming and thickening performance</li> <li>Low irritation and good sterilizing ability. When compound with other surfactants and improve the softness conditioning functions.</li> <li>Good anti-hard water, antistatic and biodegradable performances.</li> </ol>	
Specification	ITEM	INDEX
	Appearance	Light yellow transparent liquid
	Active matter	30 ± 2%
	Solid dcontent	35.0% min.
	Color (Hazen)	100 max
	PH value	4.0-7.0
	Sodium chloride	6.0% max
	Free amine	0.5% max
Application	Widely used in high-grade shampoo, bubble bath. 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. Also used in the Pesticides.  The recommended dosage is:  1) 2-12% in shampoo and bubble bath. 2) 1-2% in the cosmetics.	
Hazard Class	Non-dangerous goods	
Packing	200kgs plastic drum 50kgs plastic drum  16MTS/FCL	
Quantity /20'FCL		