

## HENAN ASLAN CHEMICAL CO., LTD.

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### Technical Data Sheet

**Product Name:** Cocamidopropyl Betaine (CAB-35)

**INCI Name:** Cocamidopropyl Betaine

**CAS Number:** 61789-40-0

**Molecular Formula:** RCONH(CH<sub>2</sub>)<sub>3</sub>N<sup>+</sup>(CH<sub>3</sub>)<sub>2</sub>CH<sub>2</sub>COO<sup>-</sup> R=Coconut oil base

**Description:** CAB-35 has low irritation to the skin and mucous membrane. It has excellent solubility and compatibility ability; can effectively enhance the consistency on anionic surfactant, decrease the irritation from the sulfate.

#### Specification:

Item	Index
Appearance (25°C)	Colorless to light yellow transparent liquid
Color, Hazen Max	100
pH Value (5%aq.sol, 25°C)	5.0-7.0
Active content,%	30±2
Sodium Chloride, % Max	6.0
Free Amine,% Max	0.5
Chloroacetic Acid, ppm Max	20

#### Application:

CAB is suitable for all kinds of laundry detergent, shampoo, body wash, cleanser, and household detergent, etc. It is suitable for using as a detergent, thickening agent, antistatic agent, and fungicide. It is suitable for using as a flotation agent for oil.

#### Recommended Dosage:

In shower gel and shampoo is 2% - 12%.

In cosmetics is 1% - 2%.

**Packing:** (N.W) 200Kgs plastic drum, 1000Kgs IBC.

**Storage:** Store in dry and cool place, keep away from sunshine and rain.