

Technical Data Sheet

Product Name: SURIA CAPB 45

INCI Name: Cocamidopropyl Betaine

CAS No: 61789-40-0

General Information:

CAPB 45 is a mild amphoteric surfactant with good compatibility with all kinds of surfactant. It can reach excellent synergistic effect when combined with other surfactants, meanwhile reduce irritation of other surfactants and contribute fine, stable and rich foam with high thickening. It' s widely used in shampoo, body wash, facial cleanser, baby product and so on.

Specification:

Item	Typical	Value
Appearance	Clear Liquid	Colorless or yellowish clear liquid
Color, APHA	195	200 max
Active Content(%)	37.67	36-38
Dry Content (%)	45.70	≤44-46
pH (Direct)	5.57	4.0-6.0
Salt Content(%)	7.3	6.0-7.5

These values indicate typical specification, they are not intended to be used as product specifications.

Benefits:

- Mild amphoteric surfactant
- Good compatibility with all kinds of surfactant
- Excellent foamability and thickening
- Favorable softening, conditioning, anti-static and bactericidal performance

End Application :

- Hand wash
- Facial cleanser
- Body wash
- Shampoo
- laundry detergent
- Industry detergent

Dosage:

5-20%

Storage & Handling

Standard Packing: 200kg/drum

Storage: Keep in cool, Dry, Ventilated and Lightless Place.