

AMIN CS30

INCI Name

SODIUM COCOYL SARCOSINATE

Description

AMIN CS30 is an extremely mild amino-acid surfactant, with high foamability. It can reach excellent synergistic effect when combined with other surfactants, meanwhile reduce irritation and improve foamability. It's widely used in facial cleanser and other personal care products.

Specification

Parameter	Value
Appearance	Colorless to yellow clear liquid
Color(APHA)	≤60
pH value(25°C, 10% soln.)	7.0-8.5
Active Content(%)	30.0±1.0
Sodium chloride(%)	≤0.5
Viscosity(25°C,mPa·s)	≤60

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

Properties

- Extremely mild amino-acid surfactant, milder than SLES
- Good compatibility with anionic surfactant
- Good foamability while combined with other surfactants
- Good resistance to salty-water and hard-water
- Impart hair soft-feeling and manageability
- Reduce irritation and leftover of other

surfactants

- Excellent compatibility with disinfectant, applicable for body wash, hand soap, facial cleanser containing disinfectant agent.
- Applicable for soap base and light acid facial cleanser.

Applications

- Hand soap, body wash, shampoo
- Shaving product, oral cleanser
- Facial cleanser
- Baby products

Formula Guidelines

Typically used at a level of 3~30% as main or assistant surfactant.

Add after other surfactants dissolved, then adjust pH and viscosity.

Storage & Handling

Standard Packing: 200 kg/drum

Storage: Keep in cool, dry, ventilated and lightless place.

Shelf life: 24months

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