

### AMIN LS Na

#### INCI Name

SODIUM LAUROYL SARCOSINATE

- Excellent compatibility with disinfectant, applicable for body wash, hand soap, facial cleanser containing disinfectant agent.

#### Description

AMIN LS Na 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	White powder
Active content(%)	≥95.0
pH (10% soln.)	7.0~8.5
Volatility (%)	≤5.0

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

#### Properties

- Milder than SLES by 7 times
- Good compatibility with anionic surfactant
- Good foamability while combined with other surfactant
- Good resistance to salty-water and hard-water
- Impart hair soft-feeling and manageability
- Stabilizes in pH 5.5 to alkali, applicable for soap base and light acid facial cleanser.
- Reduce irritation and leftover of other surfactants

#### Applications

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

#### Formula Guidelines

Typically used at a level of 3~30%

#### Storage & Handling

**Standard Packing:** 10kg/drum

**Storage:** Keep in Cool, Dry, Ventilated and Lightless Place.

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