MILD SURFACTANTS

Product Bulletin

AMIN VB30

INCI Name

Sodium Lauroyl Sarcosinate (and) Sodium Cocoyl Isethionate (and) Cocamidopropyl Betaine

Description

AMIN VB30 is a kind of mild surfactants blends which consists of Sodium Lauroyl Sarcosinate, Sodium Cocoyl Isethionate and Cocamidopropyl Betaine. It shows the special properties like acyl amino acid surfactants: pleasant after-feeling, easy biodegradation, mildness, safety, low-irritation to eyes and skin and no allergic reaction. It improves viscosity-loss of amino acid surfactants effectively. When combined with other surfactants, it can reduce irritation and residual on the skin. It can be wildly used in shampoo, facial cleanser, liquid soap, baby shampoo and other personal care products.

Specification

Parameter	Value
Appearance	Colorless to yellowish
	clear liquid
pH value(25, 10%aq.soln)	7.0-9.0
Solid Content (%)	≥36.0
NaCl Content (%)	≤3.0

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

Properties

- Excellent foamability
- Mild surfactants blends which can be used in skin and hair care products. No absorbability



by the skin, low irritation, no allergic reaction and can impart skin with soft and moisture after-feeling.

- Excellent biodegradability, no negative impact to the environment.
- Reduce irritation and leftover to skin when combined with other surfactants.
- Good foamability and cleaning capability in hard-water

Applications

- Shampoo, body wash with special skin care effects
- Shampoo for damaged hair or dry hair
- Facial cleanser
- Baby product
- Shaving cream
- Toothpaste

Formula Guidelines

Used at a level of 1~15% in shampoo.

Used at a level of 5~30% in body wash and facial cleanser.

Storage & Handling

Standard Packing: 50 kg/drum

Storage: Keep in cool, dry, ventilated and lightless

place.

Shelf life:24months

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