

DESCRIPTION

INCI Name: Sodium Cocoyl Isethionate, Cocos Nucifera (Coconut) Oil, Sodium Isethionate

CAS No.: 61789-32-0

Chemical Formula: RCOOCH₂CH₂SO₃Na

Supersurf SCI 85A is a mild primary surfactant with a dense, luxurious foam. It is mild on the skin, and non-drying. Sodium cocoyl isethionate can be combined with other surfactants to make an elegant creamy shampoo and body wash. In both hair and skin care applications this surfactant creates an elegant feel during use and a conditioned after feel.

TYPICAL PROPERTIES

| Items | Specifications |
|--------------------------------|----------------|
| Appearance (25°C) | White Powder |
| Colour (APHA, 5% solution) | < 35 |
| Active component, MW = 343 (%) | > 84.00 |
| Free fatty acids, MW = 213 (%) | 3.00 – 10.00 |
| Water (%) | < 1.50 |
| pH value | 5.0 – 6.5 |

** The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications.*

FEATURES

- Mild to the skin and eyes. Cleanses gently and leaves the skin with a luxurious, silky feel.
- Produces rich, creamy and stable lather.
- Good hard water tolerance and will not leave behind soap film and residue.

APPLICATION

Supersurf SCI 85A can be used as surfactant for cosmetics and toiletries, especially mild shampoos, foam baths, baby products, toothpaste.

PACKAGING

25kg/ carton.

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STORAGE

Store in a dry area at normal temperatures. Avoid storing at high temperature or near heat source as product quality may be compromised.

SHELF LIFE

Unopened for 24 months.

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