

SCI SODIUM COCOYL ISETHIONATE

FICHA TÉCNICA

DESCRIPTION

Product Information: Skin care Product

INCI Ingredient Declaration:

Sodium Cocoyl Isethionate, Free Fatty Acid, Sodium Isethionate

CAS Number: 61789-32-0

Chemical Formula: $R-COOCH_2CH_2SO_3Na$

TECHNICAL SPECIFICATIONS

ITEMS	STANDARD
Appearance	White Powder /Granule
Activity(MW=343) (%)	84.0 min.
Free Fatty Acid (MW=213)(%)	3-10
pH(10%in demin.water)	5.0-6.5
APHA colour(5% solution)	35max
Water (%)	1.5max

PROPERTIES

Sodium cocoyl isethionate 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 afterfeel.

APPLICATIONS

Sodium cocoyl isethionate can be used as surfactant for cosmetics and toiletries, especially mild shampoos, foam baths, baby products, tooth pastes.