

Sodium Cocoyl Isethionate



INCI Name: Sodium Cocoyl Isethionate

CAS Numbers: 61789-32-0

Description:

Sodium Cocoyl Isethionate is a sodium salt ester or a fatty acid derived from coconut oil. It is a common replacement for animal-derived sodium salts like sodium tallowate, which is derived from cattle and sheep.

Technical Data:

Test/Property	Specification
Free Fatty Acid %	6.00 MAXIMUM
Moisture %	1.00 MAXIMUM
Activity	84.00 TO 100.00
Appearance @ 25dgr	Off white prill or granular
Color, APHA	50 MAX (5% in 30:70 propanol/water)

Applications:

Sodium Cocoyl Isethionate is used in cosmetics and personal care products as a surfactant and is often seen in hair care products like shampoos because of its ability to help water to mix with oil and dirt. This allows the oil and dirt to be more easily rinsed away. Sodium Cocoyl Isethionate is also seen as an ingredient in a variety of soaps and cleansing products. As a surfactant it creates a wet feeling, it solubilizes oils, and reduces surface tension.



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