Updated: 01/08/2021

## Sodium Cocoyl Isethionate

## **Specification Sheet**

Description: Mild, high foaming anionic surfactant with high purity made from coconut fatty acids. White powder. Minimum 84% active matter. Free fatty acid 3.0-10.0%. pH of 5.0-6.5 (10% solution in DMW). Water-soluble.

CAS: 61789-32-0

**INCI Name:** Sodium cocoyl isethionate

## **Benefits:**

Excellent foam density and foam stability
Has very good lime soap dispersion and surface activity
Leaves no soap scum as it is very hard water tolerant
Compatible with soaps and anionic, non-ionic, and amphoteric surfactant
Excellent lathering; exceptionally mild, provides soft skin after-feel
Can be used in clear / pearlescent gels

Use: Mix with other surfactants (anionic or nonionic) at a concentration of 1-10%. For external use only.

Applications: Shampoos, shower gels, detergent bars, bubble bath, facial cleansers.

**Country of Origin: USA** 

Raw material source: Coconuts, sodium isethionate

Manufacture: Sodium cocoyl isethionate is produced by reacting sodium isethionate with coconut fatty acids followed by neutralization with sodium hydroxide. The mixture is heated to remove water and distilled to remove excess fatty acid. Sodium isethionate is originally made by ethoxylation of sodium sulfites and their derivatives.

**Animal Testing:** Not animal tested

GMO: GMO free but not certified

Vegan: Does not contain animal-derived components