

FACT SHEET
SODIUM COCOYL ISETHIONATE PRILL

Description: Sodium Cocoyl Isethionate (SCI) offers dense, luxurious foam.

INCI Name: Sodium Cocoyl Isethionate

Use: 3%-20%

Properties: This vegetable-based surfactant creates an elegant feel during use and leaves skin feeling conditioned and soft.

Applications: Mild Shampoos, foam baths, baby products and toothpastes.

Sample Recipe: *Foaming Bath Pebbles*

citric acid (19%)

bicarbonate of soda (38%)

cornflour (13%)

sodium cocoyl isethionate (16%)

glycerine (6%)

coco glucoside (6%)

fragrance oil (1%)

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Colour (liquid colour or a little mica)

Method

1. Mix the citric acid, sodium bicarbonate, cornflower and sodium cocoyl isethionate in a large bowl. Stir until thoroughly blended together.
2. Add the glycerine and coco glucoside and mix well. Add the fragrance oils and a drop of colour.
3. Mix until the mixture resembles play-doh.
4. Don't be tempted to add more liquid until you have mixed the mixture thoroughly and for at least 2 or 3 minutes.
5. Take small pieces of the mixture and roll into a ball. Leave on wax paper to dry for 24 hours. The mixture will spread out to form a pebble shape as it settles.
6. Crumble into running bath water for a fragrant foaming soap.

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