

IDENTIFICATION

INCI Name: SODIUM COCO-SULFATE
CAS Number: 68955-19-1
EC Number: 273-257-1

SPECIFICATIONS

Appearance @ 25 Deg C
Active, % (MW=306)
Sodium Sulfate, %
Sodium Chloride, %
Unulfated Matter, %
pH (1% Solution)

RESULTS

White to Cream Needles
90.0 – 100.0
2.0 Max
1.0 Max
2.5 Max
9.0 – 12.0

METHOD

RH-001
RH-008
RH-022
RH-020
RH-014
RH-002

TYPICAL PROPERTIES

Specific Gravity, @ 25°C (Bulk Density) 0.5
Total Plate Count (CFU/g) < 10 CFU

STANDARD APPLICATIONS

Sodium coco-sulfate derived from vegetable oil. In the needle form, the product is free flowing and disperses easily in water. Heat is required to fully dissolve the product. Provides excellent lather, thickening and conditioning properties. It is also an excellent replacement for betaines and alkanolamides in personal cleansing products. A unique, naturally derived anionic surfactant for the formulation of "natural type" personal cleansing products that is preservative-free.

PRINCIPAL USES

Shampoos	2% - 10%	Body Wash	5% - 15%
Skin Cleansers	2% - 10%	Toothpaste	2% - 10%
Syndet Bars	5% - 15%		

STANDARD PACKAGING

Available in 20 KG. Bags, 25 KG. Bags, 55.1 LB. Paper Bags, and 500 KG. Bags. Alternative package sizes may be available upon request.

SHELF LIFE

Shelf life of 730 days.