

RHODAPON® CAS 100N

TECHNICAL DATA SHEET AP 90101267 – JANUARY 2023

IDENTIFICATION

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

SPECIFICATIONS

Appearance
Active, %
Sodium Sulfate, %
Sodium Chloride, %
Unsulfated Matter, %
pH (1% Solution)

RESULTS

White to Cream Needles
90.00 – 100.00
2.00 Max
1.00 Max
2.50 Max
9.00 – 12.00

METHOD

QC-RM01
QC-FG05
QC-FG09
QC-FG08
QC-FG06
QC-RM03

TYPICAL PROPERTIES

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

STANDARD APPLICATIONS

RHODAPON® CAS 100N is 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.

RHODAPON® CAS 100N 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%; Skin Cleansers – 2% – 10%; Body Wash – 5% – 15%; Toothpaste 2% - 10%; Syndet Bars - 5% - 15%

STANDARD PACKAGING

RHODAPON® CAS 100N is available in 25 KG. Bags. Alternative package sizes may be available upon request.

SHELF LIFE

RHODAPON® CAS 100N has a shelf life of 730 days.

DISCLAIMER

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This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SYENSQO is at their disposal to supply any additional information.



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