



RHEOSTYL™ Savon

INCI: Acrylates/Palmeth-25 Acrylate copolymer (globally approved)

Rheology modifier for mild pasty soap

RHEOSTYL™ Savon is a rheology modifier dedicated to thicken and stabilize mild soap based pasty washes with low dosage of fatty acid and neutralizer. It provides a smooth and pasty texture easy to spread on the skin.

RHEOSTYL™ Savon is a liquid polymer allowing fast and easy process.

• TYPICAL ANALYSIS

INCI: Acrylates/Palmeth-25 Acrylate copolymer

Nature: Acrylic copolymer in aqueous dispersion

Appearance: Low viscous white milky liquid

Solids content: 28%

pH: 2.8

Residual Ethyl Acrylate: < 1 ppm

• ADVANTAGES

- **Rheology modifier for mild pasty soap:** **RHEOSTYL™ Savon** is polymeric rheology modifier dedicated to thicken and stabilize soap based pasty washes with low dosage of fatty acids (15 to 25%) and lower dosage of neutralizer.
- **Temperature and shear stability:** **RHEOSTYL™ Savon** guaranty the stability of formulations all over the temperature range (0 to 60°C) and shear forces developed during process and usage.
- **Texture:** **RHEOSTYL™ Savon** provides smooth and pasty textures easy to spread when formulated with low dosage of fatty acids.
- **Creamy foaming:** **RHEOSTYL™ Savon** allows mild soap based formulations to develop creamy foam.
- **Pearlescent visual:** **RHEOSTYL™ Savon** preserves the pearlescent appearance created by crystallization of fatty acids.
- **Easy to formulate:** **RHEOSTYL™ Savon** is a liquid polymer allowing fast and easy process.

• APPLICATIONS

Mild soap based pasty cleansers

Typical dosage range: 6 to 8% as supplied

• STORAGE

RHEOSTYL™ Savon is irreversibly damaged when frozen. It should be protected from the effects of weathering, stored between 5 and 40°C and protected from direct sun exposure. Once opened, packaging should be resealed immediately after use. In these conditions, products should be used within 12 months following the date of manufacture.

Film-forming at the surface of the product and/or sedimentation at the bottom of the packaging may happen. These phenomenon are normal and have no impact on the level of performances as long as the product meet the specifications. If necessary, filter the product prior to use.

• STANDARD PACKAGING

- 20 kg pails
- 200 kg drums

• HEALTH & ENVIRONMENTAL DATA

Please refer to the Material Safety Data Sheet.

Website: www.coatex.com

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