

Technical information

Cosmetic chemicals

Rockapon EGMS

Rockapon EGMS is a pearling, masking, softening and viscous agent in emulsion such as detergents, shampoo, hand cleaners and cosmetic derivatives.

Properties:

Appearance: White waxy flakes

Nature: Ethylene Glycol Monostearate

Melting point (°C): 54 - 60

Acid value(mg KOH/g): Max. 6

Free glycol: Max. 3

Iodine value %: Max. 3

SAP value: 165 – 195

Mono ester content %: Min. 25

Storage Conditions: Store in a cool, dry, well-ventilated area below 30°C, out of direct sunlight.

Safety: According to our best experience, it hasn't any harmful effect on health.

Packing: 25 Kg's PE bag

Applications & Recommendation

Rockapon EGMS is added to shampoo, hand cleaners and detergents as pearling, masking and softening agent.

It can be applied either in melted form and so adding to hot shampoos base, or in solid form and so adding while cooling slowly and stirring.

Rockapon EGMS is also provides slight conditioning properties.

It is used as an pacifier in liquid foam baths. Rockapon EGMS is a very good emulsion stabilizer and keeps it stable and viscose for long period.

NOTE: According to our best knowledge and technical experiments, the above data is true and accurate. Regarding to variety of consumption procedures, it is recommended to evaluate the information before use.

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