
ETHYLENE GLYCOL MONOSTEARATE

Ethylene Glycol Monostearate (EGMS) is a vegetable derived ester is primarily used as a pearling agent in shampoos, liquid soaps, foaming bath products and shower gels. It is also used as an opacifier and as a secondary emulsifier in creams, lotions and conditioners. performance.

CAS No	111-60-4
Form	Flakes
Origin	India
HS Code	38249900
Packing	25kg Paper bag with poly-liner inside (11MT/FCL)

APPLICATIONS

1. Opacifying & pearling agent for liquid, creams and shampoos
2. Emulsifying agent in cosmetic preparation such as moisturizers, Sunscreen lotions
3. Emollients and emulsion stabilizers
4. Wetting and dispersing agent in preparation like hair conditioners & hair rinses
5. Bath Gels
6. Brush-less shaving creams
7. Lipsticks and sunscreens

PRODUCT SPECIFICATION

PARAMETERS	VALUE
Appearance	: White to cream colored waxy flakes
Acid Value (mg KOH/g)	: 4.0 max
Saponification Value, (mgKOH/g)	: 170 - 200
pH of 5% Aq. Dispersion	: 4.5 – 7.0
Melting point, °C	: 55.0 – 63.0