

Product: FINESTER EG 1018

CAS Number: 111-60-4 EINECS: 203-886-9

INCI Name: Ethylene Glycol Mono Stearate

Description: FINESTER EG 1018 is the esterification product manufactured from vegetable origin raw materials. It is a mixture of equal proportions of mono- and di- ester.

Specifications:

Appearance	White flakes /powder
Acid Value	5.0 Max.
Saponification Value	180-200
Iodine Value	3.0 Max.
Melting Point	$60\pm5^{\circ}C$
Moisture (KF)	2 % Max

(Slight variations in the specifications stated due to raw materials and production conditions are possible though they have no influence on the application properties described.)

Applications:

- Acts as a pearlizing agent, opacifier, thickener in creams, lotions, shampoos and other personal cleansing formulations with a soft & smooth skin feel
- Also acts as a emulsion stabilizer & bodying agents in personal care formulations.
- Finester EGMS forms a intense pearl with stable & controlled sheen in shampoos and liquid soaps.
- Storage: To be stored in original packing in a shaded warehouse away from heat & direct sunlight.
- **Shelf Life:** One year from the date of production if stored under above mentioned storage conditions in unopened packaging.

Packing: 25kg paper bag laminated HDPE

Additional Information: MSDS \ Non-Allergen \ Non-GMO \ HAACP certificates available upon request

(The recommendations in this bulletin are made without guarantee since the conditions of use are beyond our control. Users should make their own tests depending on individual requirements and desired properties.)