

CreamMaker Blend

FACT SHEET

Description: Self-emulsifying, acid stable blend of emulsifiers including glyceryl monostearate & polyoxy-ethylene stearate (PEG-100 stearate). Off-white flakes, odorless. Water-insoluble, dispersible in water & oil. Saponification value 90 - 100. HLB Value: 11.2 (gives oil-in-water emulsions). pH Value: 5.5 - 7 (3 % solution). CAS# 123-94-4, 11099-07-3, 31566-31-1, 85666-92-8, 9004-99-3.

INCI Name: Glyceryl stearate, PEG-100 stearate.

Properties: Self-emulsifying emulsifier blend for highly stable oil-in-water emulsions (enables water & oil to mix), does not require the aid of other emulsifiers, provides excellent appearance & feel, has also thickening & solubilizing properties (stabilizes essential oils).

Use: Warm to melt before use, dispersible in oil or water.

Applications: All kinds of cosmetics requiring emulsification as lotions, creams, gels.