

EMULPRO

DEFINITION Proprietary emulsifier blend.

FULL INCI Glyceryl Stearate (and) PEG 100 Stearate

DESCRIPTION

EmulPro® is a self-emulsifying blend of Glyceryl Monostearate and Polyoxyethylene Stearate. It forms highly stable emulsions with excellent appearance and feel.

EmulPro® offers excellent stability for those formulations that have stability issues, such as Catalyst VI products, and emulsions with a very high oil content (e.g. 25%). Few emulsifiers can offer product stability with the incorporation of a relatively high acid content (such as AHAs and BHAs). EmulPro® does this with ease.

EmulPro®'s advanced stability and low usage rate make it a highly desirable and cost effective emulsifier blend for your formulations.

SPECIFICATIONS

Appearance: Off white flake
HLB: 11.2
Saponification Value: 90 – 110
Acid Value: 2.0 max
Color, (Gardener 1963): 2 max
Melting Point: 54-60

USAGE

- Oil Soluble
- 3%-4%

Guideline: Begin usage at 3%. For formulations high in oil, or needing even more stability, increase to 4%. Using more than 4% may cause "drag" in the finished product.