

ICE Olivite

Specification Sheet

Description: Natural instant-cold-emulsion powder made of Glyceryl stearate (and) cetearyl alcohol (and) sodium olivate (and) inulin. Can be added to room temperature or warm/ hot water forming instant thick creams. (Slightly heated water will help with quicker dissolving). Blend on high for best results. Heat sensitive ingredients such as actives are safe and can be added easily. Can also be used as a viscosity builder/emulsifier in regular hot process emulsions.

CAS: 31566-31-1, 67762-27-0, 61789-88-6, 9005-80-5

INCI Name:

Glyceryl stearate, cetearyl alcohol, sodium olivate, inulin

Composition:

Glyceryl stearate, cetearyl alcohol, sodium olivate, inulin

Purity Grade: No purity grade applicable

Appearance: white to cream powder granular wax-like solid

pH Value: 7.0-8.0 (2% in water)

Benefits:

- Room Temperature processable oil-in-water emulsifier
- Makes stable creams using no additional emulsifiers
- Gives creams in no time, reduces the manufacturing process significantly
- Needs just to be added to room temp or warm/hot water
- Compatible with many oils (up to a concentration of 10-15% is well tolerated)
- 100% vegetable origin

Use: Add 5-10% to warm to hot water and blend (handheld mixer) until smooth. Use water at room temperature or hot water for best results. Add up to 10-15% plant oils then add active ingredients & fragrance. Final viscosity is usually achieved the following day. For external use only.

Applications: Creams, lotions, serums, makeup, hair products & sun care.

Solubility: water soluble (oil needed in formulas to emulsify)

Preservation: Does not contain a preservative

Storage: Store in a closed container at a dry place at room temperature

Country of Origin: USA

Raw material source: Glyceryl stearate, cetearyl alcohol, sodium olivate, inulin

Manufacture: Proprietary

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 3402130000