

Sunflower Solubilizer

Specification Sheet

Description: 100% natural, plant-derived non-ionic solubilizing emulsifier that is non-ethoxylated and non-propoxylated. Made from glycerin & sunflower fatty acids. Clear viscous liquid, characteristic odor. Soluble in water (also at high concentration), insoluble in oils. pH 6-7 (10% in water). HLB value about 12 (gives oil-in-water emulsions).

CAS: n/a

INCI Name: Sodium sunflowerseedate

Benefits:

- Solubilizes fragrances and a wide range of lipophilic ingredients in aqueous systems to create clear formulas (e.g. perfumes)
- Can thicken the continuous oil phase
- Provides non-tacky and non-sticky feel
- Does not affect foaming of detergent systems
- 100% natural and biodegradable

Use: Add to water-phase of formulas. Typical use level 0.5 - 6%. For external use only.

Applications: Toners, skin lotions, facial mists, shampoos, hair conditioners, light water-bases sprayable solutions.

Country of Origin: USA

Raw material source: Fatty acids from sunflower seeds

Manufacture: Sodium sunflowerseedate is made from glycerin and sunflower fatty acids.

Animal Testing: Not animal tested

GMO: GMO free

Vegan: Does not contain animal-derived components