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Updated: 14-Feb-2023

## Olive Solubilizer

## **Specification Sheet**

**Description:** 100% natural, plant-derived non-ionic solubilizing emulsifier that is non-ethoxlyated and non-propoxylated. Made from glycerin & olive oil fatty acids. Designed to incorporate a wide range of lipophilic ingredients into clear formulations. Light yellow to yellow, viscous liquid, characteristic odor. Soluble in water (also at high concentration), insoluble in oils. pH 6-8 (as is). HLB value about 12 (gives oil-in-water emulsions). Preserved with phenoxyethanol, ethylhexylglycerin.

CAS: 61789-88-6

**INCI Name: Sodium olivate** 

**Composition:** Sodium olivate

Appearance: Light yellow to yellow, viscous liquid, characteristic odor

pH Value: PH range: 6-8 (as is)

## **Benefits:**

- Solubilizes fragrances and a wide range of lipophilic ingredients in aqueous systems to create clear formulas (e.g. essential oils)
- Easy to handle, cold processable solution
- No tacky or sticky after feel and very gentle on skin
- 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:** Solubilizer of oils, essential oils and fragrances; micellar water-facial cleanser, shampoos, bath foams, body washes, facial toners, perfumes, after shaves.

Solubility: Soluble in water (also at high concentration), insoluble in oils

Preservation: Phenoxyethanol, ethylhexylglycerin

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

**Country of Origin: USA** 



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Raw material source: Fatty acids from olive oil

Manufacture: Sodium olivate is made from glycerin and olive-derived fatty acids.

**Animal Testing:** Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 3402130000