

## ViscoMaker® Glucose-SORB

### Specification Sheet

**Description:** New non-ionic thickener for modern surfactant formulations. Features a brand new sorbitol-derived molecule that enables best-in-class performance in the most demanding surfactant systems (incl. glutamate and isethionate). Actives: 73-75%.

**CAS:** 63089-86-1, 7732-18-5, 68515-73-1, 1338-39-2

**INCI Name:** Sorbeth-230 Tetraoleate, Water, Decyl Glucoside, Sorbitan Laurate

**Composition:** Sorbeth-230 Tetraoleate, Water, Decyl Glucoside, Sorbitan Laurate

**Appearance:** Slightly viscous yellow liquid, mild odor

**Benefits:**

- Gentle, mild and non-irritating yet very effective thickener.
- Can boost and sustain viscosity in formulations containing high amounts of surfactants and fragrance while still maintaining foaming properties.
- Performs well even under harsh formulation conditions that would normally destabilize standard thickeners.

**Use:** Typical use levels 0.5-5% depending on application and amount of thickening required. Works well with salt (sodium chloride). Can be used in cold process production but we noticed it is blending a bit better when the formulation is slightly heated. For external use only.

**Applications:** Body washes, shampoos, face cleansers.

**Solubility:** Water-soluble

**Preservation:** Preservative-free

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

**Country of Origin:** USA

**Raw material source:** Vegetable-derived fatty acids (oleic acid, lauric acid), sorbitol, polyethylene glycol.



10800 231<sup>st</sup> Way NE  
Redmond, WA 98053  
Phone: 425-292-9502  
makingcosmetics.com

---

**Manufacture:** Viscomaker® Glucose-SORB is a proprietary blend of thickeners and emulsifiers. The main ingredient, sorbeth-230 tetraoleate, is made by esterification of oleic acid and the polyethylene glycol ether of sorbitol.

**Animal Testing:** Not animal tested.

**GMO:** GMO-free

**Vegan:** Does not contain animal-derived components.

**HS Code:** 3823706000