

## ViscoMaker® Glucose-D

### Specification Sheet

**Description:** ViscoMaker® Glucose-D is an extremely effective non-ionic thickener for hair care and skin care products, recommended in shower gels, facial cleansers and shampoos. Actives: 70-80%.

**CAS:** 86893-19-8, 68239-42-9

**INCI Name:** PEG-120 methyl glucose dioleate, methyl gluceth-10

**Composition:** PEG-120 methyl glucose dioleate, methyl gluceth-10

**Appearance:** Viscous light-yellow liquid

#### Benefits:

- Very effective non-ionic, liquid thickener for various surfactant and emulsion systems
- Due to its liquid form it is easily incorporated into a wide range of products
- Excellent in cold processed formulations
- Can be used for clear surfactant systems
- Does not need to be neutralized with an alkali
- Recommended for mild cleansing systems to reduce irritancy of surfactants

**Use:** Use levels 0.5-3% depending on application and amount of thickening required. 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:** Rapeseed oil, ethylene oxide

**Manufacture:** PEG-120 methyl glucose dioleate and methyl gluceth-10 are produced from fatty acids and then reacted with ethylene oxide.



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**Animal Testing:** Not animal tested

**GMO:** GMO-free

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

**HS Code:** 3823706000

**Proposition 65:** WARNING: This product can expose you to chemicals including ethylene oxide and 1,4-dioxane, which are known to the State of California to cause cancer or reproductive toxicity. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)