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Updated: 26-Jan-2026

## Methyl Gluceth-10

### Specification Sheet

**Description:** Natural glucose derivative made as polyethylene glycol ether of methyl glucose.

**CAS:** 68239-42-9

**INCI Name:** Methyl gluceth-10

**Composition:** Methyl gluceth-10

**Appearance:** Pale yellowish viscous liquid

**Benefits:**

- Very effective water-retention properties that help prevent water-loss from the skin.
- Enhances spreadability of products.
- Can significantly reduce skin irritation associated with any anionic and amphoteric surfactants.
- Excellent emollient properties providing a smooth and gentle skin feel.
- Has also thickening and emulsifying properties.

**Use:** Can be added to formulas as is. Add to water phase, use level 2-15%. For external use only.

**Applications:** Lotions, creams, after-shave products, bar soaps, bath products, shampoos, and cleansing products.

**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:** Corn sugar and corn starch.

**Manufacture:** Methyl gluceth-10 is produced from glucose and methyl alcohol.

**Animal Testing:** Not animal tested.

**MakingCosmetics Inc.**

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**GMO:** No data available.

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

**HS Code:** 2905310000

**California Proposition 65:** This product can expose you to chemicals including methanol Ethylene Oxide (75-21-8) at <1ppm and 1,4-Dioxane (123-91-1) at <10ppm, which is 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)

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