

## Ethoxydiglycol

### Specification Sheet

**Description:** Ethoxylated alcohol that is widely used as solubilizer, solvent carrier, fragrance enhancer, humectant, co-solvent and viscosity decreasing agent. Synonym: 2-(2-Ethoxyethoxy)ethanol.

**CAS:** 111-90-0

**INCI Name:** Ethoxydiglycol

**Composition:** Ethoxydiglycol

**Appearance:** Colorless, clear liquid, fruity odor

**Benefits:**

- Superior solubilizer and efficacy booster for cosmetic formulations.
- Enhances skin penetration of cosmetic actives.
- Helps repair split ends of damaged hairs.
- Improves color fixation of self-tanning products with DHA.
- Due to its excellent solubilizing properties, it has application in almost every type of cosmetic product.

**Use:** Add to formulas to the water phase. Typical use level 1 - 10%. For external use only.

**Applications:** Skin & hair care products including self-tanning products, sunscreens, antiperspirants, fragrances antimicrobial soaps & nail polish removers, conditioners, hair dyes, products for blemished skin.

**Solubility:** Soluble in water, ethanol, propylene glycol, and butylene glycol; partially soluble in plant oils and mineral oil

**Preservation:** Preservative-free

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

**Country of Origin:** France

**Raw material source:** Ethanol

**Manufacture:** Ethoxydiglycol is produced synthetically by the ethoxylation of ethanol.



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**Animal Testing:** Not animal tested.

**GMO:** GMO-free (does not contain plant-derived components)

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

**HS Code:** 2712900000