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

Updated: 23-Oct-2025

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.





Animal Testing: Not animal tested.

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

Vegan: Does not contain animal-derived components.

HS Code: 2712900000

Proposition 65: WARNING: This product can expose you to chemicals including Ethylene oxide, Methoxyethanol, Ethoxyethanol, Ethylene glycol, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov