

Vitamin E Tocopherol Natural

Specification Sheet

Description: Pure undiluted vitamin E, of natural origin. Ideal antioxidant for fats and oils. Activity >900 IU per 1 g solution (about 1 ml). Mixed natural tocopherols include d- α -tocopherol, d- β -tocopherol, d- γ -tocopherol, d- δ -tocopherol.

CAS: 59-02-9, 16698-35-4, 54-28-4, 119-13-1

INCI Name: Tocopherol

Composition: D- α -tocopherol, d- β -tocopherol, d- γ -tocopherol, d- δ -tocopherol

Appearance: Clear viscous amber brown liquid, faint odor

Benefits:

- Potent antioxidant activity especially in cosmetic products but is less stable than dl-alpha-tocopheryl acetate
- Ideal to stabilize oils and fats in cosmetic products (prevents rancidity)
- Has excellent antioxidant, moisturizing and soothing properties on the skin
- Often used in anti-aging products as rejuvenating and regenerating agent

Use: 0.5-2.5% final concentration for skin effects, 0.1-1.0% for stabilizing oils in products. For external use only.

Applications: All kinds of skin care products, sun care products, makeup products, hair after-treatments preparations.

Solubility: Soluble in alcohol & oil, water insoluble

Preservation: Preservative-free

Storage: Store light-protected at a cool and dry place

Country of Origin: USA

Raw material source: Glycine max (Soybean)

Manufacture: Natural mixed tocopherol oil standardized in a suitable edible grade vegetable oil which is produced by suitable physical and chemical means



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

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 2936280000