

## Vitamin E Acetate

### FACT SHEET

**Description:** Water-insoluble vitamin E formed by esterification of acetic acid & tocopherol. Purity >98%. pH 6-8. Activity: 1000 IU per 1 g solution (about 1 ml). Clear viscous yellow liquid, faint odor. Soluble in alcohol & oil, water insoluble. CAS# 58-95-7.

**INCI Name:** Tocopheryl acetate.

**Properties:** On the skin: provides antioxidant activity only on the skin (tissue esterases need first to cleave off acetate to form active vitamin E), potent antioxidant (protects from damages by reactive oxygen radicals & UV rays), increases SPF, moisturizing & antiaging effect (improves skin surface relief), soothing & anti-inflammatory properties, promotes epithelisation & enzyme activity (faster wound healing).

**Use:** Add to to water phase. Typical use level 1-10%.

**Application:** All kinds of skin care products including sun care & makeup products.