

# Lotioncrafter

---

48 Hope Ln  
Eastsound, WA 98245  
Tel: 360-376-8008

## Vitamin E Mixed Tocopherols T50

**INCI: Tocopherol**

### DESCRIPTION

**Vitamin E Mixed Tocopherols T50** is a transparent, brownish-red, viscous oil with a characteristic odor. It is a 50% active blend of natural mixed tocopherols isolated from vegetable oils and concentrated to contain naturally occurring d-alpha, d-beta, d-gamma and d-delta tocopherols in a soybean oil base. Natural Mixed Tocopherols guard against oxidation and extend your product's shelf life naturally.

### BENEFITS

- Retards rancidity in formulations
- Active substance in skin care and hair after-treatment of natural oils
- Heat tolerant, allowing for early addition in the formulating process
- May be labeled as "Natural Vitamin E" in products

### APPLICATIONS

Raw Ingredients: Vegetable and cosmetic oils, essential oils  
Skincare: Lotions and creams  
Cosmetics: Lip Balms and Sticks

### TYPICAL USAGE RATES

**Raw Ingredients** Normal use levels: 0.04 to 0.5% added as soon as possible  
**Formulations** Normal use levels: 0.5 – 1.5%

## **FORMULATING WITH MIXED TOCOPHEROLS T50**

**Mixed Tocopherols T50** is a heat stable and can be added to the oil phase of formulations prior to heating them. Can be added to vegetable and cosmetic oils at room temperature with mixing.

## **USABLE LIFE AND STORAGE**

Unstable to acid, light, alkali, and oxidizing agents. When stored at ambient temperatures in unopened container, shelf-life is 12 months. Protect from light and air in tightly closed containers. Store at temperatures 60°-80°F. Do not refrigerate.

## **LIMITATIONS**

This product is neither tested nor represented suitable for medical or pharmaceutical uses.

## **LIMITED WARRANTY – PLEASE READ CAREFULLY**

The information contained herein is offered in good faith based on Lotioncrafter's research and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information shall not be used in substitution for customers' tests to ensure that Lotioncrafter's products are fully satisfactory for your specific applications. Our warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.