

Updated: 19-Dec-2025

## Titanium Dioxide for Makeup, Liquid

## **Specification Sheet**

**Description:** Regular (non-nano) titanium dioxide dispersed in fatty alcohol (octyldodecanol) for easy formulating at a concentration of 40-50%. Ideal for coverage in makeup products. Particle size is 200-250nm.

CAS: 13463-67-7, 5333-42-6, 2943-75-1

INCI Name: Titanium Dioxide, Octyldodecanol, Triethoxycaprylylsilane

Composition: Titanium Dioxide, Octyldodecanol, Triethoxycaprylylsilane

Appearance: White oily, opaque liquid

## **Benefits:**

Provides great emollient properties and excellent coverage for makeup products

Use: Add to oil phase of formulas. Typical use level is 1-30%. Shake or stir dispersion before use. For external use only.

Applications: Makeup products, foundations, creams and lotions.

Solubility: Oil-soluble

**Preservation:** Preservative-free

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

**Country of Origin: USA** 

Raw material source: Ilmenite

Manufacture: Titanium dioxide is made from the mineral ilmenite and sulfuric acid to produce synthetic rutile which consists then of more than 90% of titanium dioxide.

**Animal Testing:** Not animal tested

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



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Vegan: Does not contain animal-derived components

HS Code: 2823000000

**Proposition 65:** This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer or reproductive toxicity. For more information, go to www.P65Warnings.ca.gov