

## Vitamin E (dl-alpha tocopheryl acetate)

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 06-Mar-2024  
Supersedes: 01-Jan-2020

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Vitamin E (dl-alpha tocopheryl acetate)	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Tocopheryl Acetate	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	7695-91-2	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available		
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Not classified.  
**GHS Labeling:** Not classified.  
**GHS Hazard Pictograms:** None.  
**GHS Hazard Statements:** None.  
**GHS Precautionary Statements:** None.  
**Hazards Not Otherwise Classified:** High risk of slipping due to leakage/spillage of product. The product does not contain a substance fulfilling the PBT (persistent, bioaccumulative, toxic) criteria or the vPvB (very Persistent, very bioaccumulative) criteria

**Potential Health Hazards:**  
 Eyes: Not expected to be an irritant.  
 Inhalation: Not expected to be an irritant.  
 Skin: Not expected to be an irritant.  
 Ingestion: Expected to be a low ingestion hazard.

**NFPA Ratings (704):**

Health	N/A	N/A
Flammability	N/A	N/A
Reactivity	N/A	N/A
Specific Hazard	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Tocopheryl Acetate	7695-91-2	100%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** Wash affected eyes for at least 15 minutes under running water with eyelids held open. If irritation develops, seek medical attention if necessary.

**Inhalation:** Move to fresh air. Seek medical attention if necessary.

**Skin:** Remove contaminated clothes. Wash thoroughly with soap & water. If irritation develops, seek medical attention.

**Ingestion:** Rinse mouth and then drink plenty of water. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if symptoms develop and persist.

**General Information:** No acute or delayed symptoms known. Physicians should treat symptomatically.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** May be combustible at high temperature. Use appropriate media (Water spray, carbon dioxide, foam, dry extinguishing media) for adjacent fire. No unsuitable extinguish media listed.

**Special protective equipment &** Wear self-contained, approved breathing apparatus and full protective clothing, including eye

<b>precautions for firefighters:</b>	protection and boots.
<b>Flash Points:</b>	Approx. 260°C
<b>Specific hazards arising from the chemical:</b>	Carbon oxides, and harmful vapor may be released in the event of a fire. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Wear suitable protective clothing. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
<b>Methods and material for containment and cleaning up:</b>	Pick up spilled material and containerize for recovery or disposal. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Ensure adequate ventilation. Observe good industrial hygiene practices. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Keep container tightly sealed. Protect contents from light, humidity, and heat. Store away from incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Vitamin E (dl-alpha tocopheryl acetate)	Not available	Not available	Not available

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

<b>Eyes:</b>	Safety glasses with side shields should be worn.
<b>Inhalation:</b>	No personal respiratory protective equipment normally required. Wear respiratory protection if ventilation is inadequate.
<b>Body:</b>	Protection must be chosen based on level of activity and exposure.
<b>Other:</b>	Provide local exhaust ventilation to control vapors. Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is recommended. Wash soiled clothing immediately.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear, yellow, or slightly greenish-yellow viscous oily liquid	<b>Vapor Pressure:</b>	Approx. 1.4 mbar (approx. 240°C) Approx. 4.0 mbar (approx. 270°C)
<b>Odor:</b>	Odorless	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Clear, yellow, or slightly greenish-yellow	<b>Flammability:</b>	Not highly flammable
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	No data available	<b>Flash Point:</b>	Approx. 260°C
<b>Boiling Point:</b>	>300 °C	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	No data available	<b>Water Solubility:</b>	Insoluble
<b>Density:</b>	0.95-0.96 g/cm <sup>3</sup> (approx. 20°C)	<b>Auto-Ignition Temperature:</b>	303°C
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	No data available	<b>Explosive Limits/Properties:</b>	No data available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No hazardous reactions if stored and handled as indicated.
<b>Chemical Stability:</b>	The product is stable if stored and handled as indicated.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	Avoid direct sunlight. Avoid heat.
<b>Incompatible Materials:</b>	Strong acids and strong bases. Strong oxidizing agents.
<b>Hazardous Decomposition Products:</b>	No hazardous decomposition products if stored and handled as indicated.
<b>Possible Hazardous Reactions:</b>	None if used for intended purpose.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	LD50: > 10,000mg/kg (oral, rat).
<b>Skin:</b>	Non-irritant.
<b>Eyes:</b>	Non-irritant.
<b>Respiratory:</b>	No adverse effects due to inhalation are expected.
<b>Ingestion:</b>	Expected to be a low ingestion hazard.
<b>Carcinogenicity:</b>	No data available.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	No data available.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	No data available.
<b>Reproductive Toxicity:</b>	No data available.
<b>Sensitization:</b>	Non-Sensitizing.
<b>Routes of Exposure:</b>	For solids and liquids, likely routes of exposure are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.
<b>Corrosion/Irritation:</b>	Non-irritant.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Quantitative data on the ecologic effect of this product are not available.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	Inherently biodegradable.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Do not discharge into waterways or sewer systems without proper authorization. Dispose of in accordance with national, state, and local regulations.
<b>Product Containers:</b>	Empty containers should be taken to an approved waste handling site for recycling or disposal. Dispose of contents/container in accordance with all applicable local regulations.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated as dangerous goods.
<b>ADR/RID (Land Transportation):</b>	Not regulated as dangerous goods.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated as dangerous goods.
<b>IATA (International Air Transport Association):</b>	Not regulated as dangerous goods.

ICAO (International Civil Aviation Organization): No data available.

## 15 REGULATORY INFORMATION

**TSCA Inventory Status:** No data available.  
**Canada (DSL):** No data available.  
**EU (EINECS):** No data available.  
**China (IECSC):** No data available.  
**Australia (AICS):** No data available.  
**Taiwan (TCSI)** No data available.  
**Japan (ENCS):** No data available.  
**Philippines (PICCS):** No data available.  
**Korea (ECL):** No data available.  
**New Zealand:** No data available.  
**Additional Information:** In according with Regulation (EC) No 1272/2008 and 29 CFR part 1910.1200

## 16 OTHER INFORMATION

**Revision Date:** 05-Mar-2024  
**Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200  
**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.