

Vitamin E Tocopherol Natural

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

Revision Date: 27-Mar-2024
Supersedes: 07-Feb-2022

1 PRODUCT & COMPANY IDENTIFICATION

| | | | |
|----------------------|--|------------------------------------|--|
| Product Name: | Vitamin E Tocopherol Natural | Distributor: | MakingCosmetics Inc. |
| Synonyms: | No data available | Address: | 10800 231 st Way NE Redmond, WA 98053 (USA) |
| INCI Name: | Tocopherol | Phone / Fax: | 425-292-9502 / 425-292-9601 |
| CAS Number: | 59-02-9, 16698-35-4, 54-28-4, 119-13-1 | Web: | www.makingcosmetics.com |
| Formula: | No data available | | |
| Product Form: | Liquid | | |
| Product Use: | Cosmetic use | Emergency Telephone Number: | 1-800-424-9300 (Chemtrec) |

2 HAZARDS IDENTIFICATION

| | | | | | | | | | | | | | |
|--------------------------------------|---|--------|-----|-----|--------------|-----|-----|------------|-----|-----|-----------------|-----|--|
| GHS Classification: | Not classified | | | | | | | | | | | | |
| GHS Labeling: | Not a dangerous substance according to GHS | | | | | | | | | | | | |
| GHS Hazard Pictograms: | None | | | | | | | | | | | | |
| GHS Hazard Statements: | None | | | | | | | | | | | | |
| GHS Precautionary Statements: | None | | | | | | | | | | | | |
| Potential Health Hazards: | Eyes: May cause slight irritation to eyes. Inhalation: Prolonged exposure may cause irritation. Skin: Prolonged exposure may cause skin irritation. Ingestion: Ingestion may cause adverse effects. Chronic symptoms: None expected under normal conditions of use. | | | | | | | | | | | | |
| NFPA Ratings (704): | <table border="1"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table> | Health | N/A | N/A | Flammability | N/A | N/A | Reactivity | N/A | N/A | Specific Hazard | N/A | |
| 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> |
|------------------|---|-----------------|-------------------------|
| Tocopherol | 59-02-9, 16698-35-4, 54-28-4, 119-13-1 | Not available | Not Available |

4 FIRST AID MEASURES

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|--------------------|--|
| General: | Never give anything by mouth to an unconscious person. If you feel unwell, seek medical attention. |
| Eyes: | Rinse cautiously with water for at least 5 minutes. Remove contact lenses, if presented and easy to do. Seek medical attention if necessary. |
| Inhalation: | When symptoms occur: go into open air and ventilate suspected area. Seek medical attention for coughing, choking, or difficulty breathing. |
| Skin: | Remove contaminated clothing. Wash immediately with plenty of soap and water. Seek medical attention if irritation develops or persists. |
| Ingestion: | Rinse mouth. Do Not Induce Vomiting! Seek medical attention if you feel unwell. |

5 FIRE-FIGHTING MEASURES

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| Suitable (and unsuitable) extinguishing media: | Use appropriate media (water spray, fog, carbon dioxide, dry powder, alcohol-resistant foam) for adjacent fire. Do not use a direct water jet. Direct water jet may spread fire. |
| Special protective equipment & precautions for firefighters: | Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Hazardous combustion products: Smoke, carbon oxides(CO, |

Specific hazards arising from the chemical: CO₂). May burn at high temperatures, and hazardous reactions will not occur under normal conditions. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Do not try to clean up the leak without proper protective equipment (PPE). Avoid prolonged contact with eyes, skin, and clothing. See section 8 for recommendations on the use of personal protective equipment. Evacuate unnecessary personnel. Equip the cleanup crew with proper protection. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

Environmental precautions: Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Sweep up and place in suitable, closed containers for disposal. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Absorb liquid components with non-combustible liquid-binding material. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: See section 8 for recommendations on the use of personal protective equipment. Keep the container closed when not in use. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin, and clothing. Avoid breathing vapors, mist, spray.

Conditions for safe storage, incl. any incompatibilities: Keep the container closed when not in use. Store in a cool, dry well-ventilated area. Keep and store away from direct sunlight, extremely high or low temperatures, and 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 Tocopherol Natural | 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:

Eyes: Safety glasses/goggles should be worn.

Inhalation: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. IN the case of inadequate Provide adequate ventilation.

Body: Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

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|--------------------------|------------------------|-------------------------------------|-------------------|
| Appearance: | Clear oil, amber color | Vapor Pressure: | No data available |
| Odor: | Typical, Faint | Vapor Density: | No data available |
| Odor Threshold: | No data available | Evaporation Rate: | No data available |
| Color: | No data available | Flammability: | Not applicable |
| Molecular Weight: | No data available | Upper/lower Explosive Limit: | No data available |
| pH: | No data available | Flash Point: | No data available |
| Boiling Point: | No data available | Specific Gravity: | No data available |
| Melting Point: | No data available | Solubility in Water: | No data available |

| | | | |
|--|-------------------|-----------------------------------|-------------------|
| Relative Density: | No data available | Auto-Ignition Temperature: | No data available |
| Partition Coefficient: n-octanol/water: | No data available | Decomposition Temperature: | No data available |
| Viscosity: | No data available | Explosive Properties: | No data available |
| Oxidizing Properties: | No data available | Freezing Point: | No data available |

10 STABILITY AND REACTIVITY

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| Reactivity: | Will not occur under normal conditions. |
| Chemical Stability: | Stable under recommended handling storage conditions (see section 7). |
| Hazardous Polymerization: | Will not occur. |
| Conditions to Avoid: | Direct sunlight, extremely high or low temperatures, and incompatible materials. |
| Incompatible Materials: | Strong acids, strong bases, strong oxidizers |
| Hazardous Decomposition Products: | Thermal decomposition may produce: Smoke and carbon oxides. |

11 TOXICOLOGICAL INFORMATION

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| Acute Toxicity: | No data available |
| Skin: | No data available |
| Eyes: | No data available |
| Respiratory: | No data available |
| Ingestion: | No data available |
| Carcinogenicity: | No data available |
| Teratogenicity: | No data available |
| Germ Cell Mutagenicity: | No data available |
| Embryotoxicity: | No data available |
| Specific Target Organ Toxicity: | No data available |
| Reproductive Toxicity: | No data available |
| Respiratory/Skin Sensitization: | No data available |
| Corrosivity: | No data available |
| Sensitization: | No data available |
| Irritation: | No data available |
| Repeated Dose Toxicity: | No data available |
| Symptoms/ Injuries After Inhalation: | Prolonged exposure may cause irritation. |
| Symptoms/ Injuries After Skin Contact: | Prolonged exposure may cause skin irritation. |
| Symptoms/ Injuries After Eye Contact: | May cause slight irritation to eyes. |
| Symptoms/ Injuries After Ingestion: | Ingestion may cause adverse effects. |

12 ECOLOGICAL INFORMATION

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|---------------------------------------|-------------------------------------|
| Ecotoxicity | |
| Aquatic Vertebrate: | No data available |
| Aquatic Invertebrate: | No data available |
| Terrestrial: | No data available |
| Persistence and Degradability: | No data available |
| Bioaccumulative Potential: | No data available |
| Mobility in Soil: | Binds to clay particles. |
| PBT and vPvB Assessment: | No data available |
| Other Adverse Effects: | Avoid release into the environment. |

13 DISPOSAL CONSIDERATIONS

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|----------------------------|--|
| Waste Residues: | Can be landfilled, when in compliance with local regulations. Incineration is also an acceptable disposal method. Do not dispose of waste into sewer. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container. |
| Product Containers: | Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container. |

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

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| DOT (Dept. of Transportation, USA): | Not regulated for transported |
| TDG (Transportation of Dangerous Goods, Canada): | Not regulated for transported |
| IMDG (International Maritime Dangerous Goods): | Not regulated for transported |
| IATA (International Air Transport Association): | Not regulated for transported |
| ICAO (International Civil Aviation Organization): | Not regulated for transported |

15 REGULATORY INFORMATION

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|---------------------------|-------------------|
| TSCA Inventory Status: | No data available |
| DSCL (EEC): | No data available |
| WHMIS (Canada): | No data available |
| DSL (Canada): | No data available |
| EU EINECS/ELINCS/NLP: | No data available |
| China IECSC: | No data available |
| China IECIC (06.30.2014): | No data available |
| Australia AICS: | No data available |
| Japanese MITI: | No data available |
| Japan ENCS: | No data available |
| Philippines PICCS: | No data available |
| Korea KECL: | No data available |
| New Zealand NZIoC: | No data available |

16 OTHER INFORMATION

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| Revision Date: | 27-Mar-2022 |
| 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. |