

## Section 1: Identification

<b>Common Name/Trade Name</b>	VITAMIN E SUCCINATE (D-) USP	
<b>Supplier Information</b>	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	<b>IN CASE OF EMERGENCY:</b> Chemtrec 1 (800) 424-9300 (24 hours)
<b>Distributor Name</b>	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: <a href="mailto:bellacorp@bellacorp.com.au">bellacorp@bellacorp.com.au</a>	
<b>Product Synonym(s)</b>	d-alpha Tocopheryl Acid Succinate, d-a-Tocopheryl Succinate	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

## Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Not a hazardous substance or mixture.
<b>Signal Word</b>	None
<b>Hazard Statement(s)</b>	N/A
<b>Pictogram(s)</b>	N/A
<b>Precautionary Statement(s)</b>	N/A
<b>Hazards Not Otherwise Classified</b>	No data available
<b>Ingredient(s) with Unknown Toxicity</b>	No data available

## Section 3: Composition/Information on Ingredients

<b>Chemical Name</b>	2, 5, 7, 8-tetramethyl-2R-(4'R,8'R,12'-trimethyltridecyl)-6-chromanyl acid succinate
<b>Common Name</b>	d-a-Tocopherol Succinate
<b>CAS Number</b>	4345-03-3
<b>Impurities and/or Stabilizing Additives</b>	No data available

## Section 4: First Aid Measures

<b>General Advice</b>	Not available
<b>If Inhaled</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, Administer mouth-to-mouth resuscitation. Get immediate medical attention.
<b>In Case of Skin Contact</b>	NO harmful. Wipe with cloth or papers etc. and wash with soap and water. If any irritation occurs; Get medical attention.
<b>In Case of Eye Contact</b>	Wash immediately with plenty of water. Get immediate medical attention.
<b>If Swallowed</b>	If swallowed, Vomit by putting fingers in the mouth. Get medical advice/ attention.
<b>Most Important Symptoms and Effects</b>	Not available

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Carbon dioxide, dry chemical powder and foam. Extinguish a fire with foam, dry chemical powder or carbon dioxide extinguishing media.
<b>Special Hazards Arising From the Substance/Mixture</b>	Not available
<b>Special PPE and/or Precautions for Firefighters</b>	Wear protective firefighting gear and fireproof clothes for protection against possible exposure.

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Keep unnecessary people away, isolate hazard area and deny entry. Wear personal protective clothing and equipment
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<b>Methods and Materials Used for Containment</b>	Collect spilled material in appropriate container for disposal. Wipe off spilled material with soft cloth or paper.
<b>Cleanup Procedures</b>	Collect spilled material in appropriate container for disposal. Wipe off spilled material with soft cloth or paper.
<b>Section 7: Handling and Storage</b>	
<b>Precautions for Safe Handling</b>	Wear personal protective clothing and equipment, see Section 8. Avoid contact with eyes, skin and clothing. Almost harmless if contact. Wipe and wash thoroughly after handling.
<b>Conditions for Safe Storage</b>	Store and handle in accordance with all current regulations and standards. Store in a shading, closed container. If possible, store in a well ventilated, cool and dark space.

### Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	Not available
<b>Appropriate Engineering Controls</b>	If necessary, Provide local exhaust fan.
<b>PPE - Eye/Face Protection</b>	If necessary, Wear splash resistant safety goggles.
<b>PPE - Skin Protection</b>	Wear appropriate chemical resistant gloves.
<b>PPE - Body Protection</b>	If necessary, Wear appropriate chemical resistant clothing.
<b>PPE - Respiratory Protection</b>	Not correspond

### Section 9: Physical and Chemical Properties

<b>Appearance</b>	White to slightly yellow powder
<b>Upper/Lower Flammability or Explosive Limits</b>	Not available
<b>Odor</b>	Not available
<b>Vapor Pressure</b>	Not available
<b>Odor Threshold</b>	Not available
<b>Vapor Density</b>	Not available
<b>pH</b>	Not available
<b>Relative Density</b>	Not available
<b>Melting Point/Freezing Point</b>	75 °C
<b>Solubility</b>	Insoluble in water, ethanol, acetone. Soluble in benzene, chloroform.
<b>Initial Boiling Point and Boiling Range</b>	Not available
<b>Flash Point</b>	Not available
<b>Evaporation Rate</b>	Not available
<b>Flammability (Solid, Gas)</b>	Not available
<b>Partition Coefficient</b>	Not available
<b>Auto-Ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Viscosity</b>	Not available

### Section 10: Stability and Reactivity

<b>Reactivity</b>	Not available
<b>Chemical Stability</b>	Stable at standard temperatures and pressure.
<b>Possibility of Hazardous Reactions</b>	Not available
<b>Conditions to Avoid</b>	Avoid to expose to high temperature, direct sunlight. If possible, Keep in cool and dark space.
<b>Incompatible Materials</b>	Avoid contact with strong oxidizing agents and strong acids
<b>Hazardous Decomposition Products</b>	Not available

## Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD50 >5g/kg (rat oral)
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	No irritating (human, rabbit) 1)
Serious Eye Damage/Irritation	No irritating (rabbit) 1)
Respiratory or Skin Sensitization	No skin sensitization (human, guinea pig) 1)
Germ Cell Mutagenicity	Negative (Chinese hamster ovarian cell) 1)
Carcinogenicity IARC	Not available
Carcinogenicity ACGIH	Not available
Carcinogenicity NTP	Not available
Carcinogenicity OSHA	Not available
Reproductive Toxicity	Negative 3,4)
Specific Target Organ Toxicity - Single Exposure	Not available
Specific Target Organ Toxicity - Repeated Exposure	Repeated dose toxicity: Nothing abnormal detected (at 3.5g /kg feeding stuff, rat oral) 6) Chronic toxicity: Very less toxic 6,7)
Aspiration Hazard	Not available

## Section 12: Ecological Information

Toxicity	Not available
Persistence and Degradability	Not available
Bio-accumulative Potential	Not available
Mobility in Soil	Not available
Other Adverse Effects	Not available

## Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose in accordance with all applicable regulations. Burn in a chemical incinerator equipped with an afterburner and scrubber.
Waste Treatment Methods Packaging	Wash and recycle use or dispose in accordance with all applicable regulations.
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

## Section 14: Transport Information

UN Number	Not dangerous goods.
UN Proper Shipping Name	N/A
Transport Hazard Class(es)	N/A
Packaging Group	N/A
Environmental Hazards	N/A

## Section 15: Regulatory Information

USA Federal regulations TSCA Inventory: CAS No. 119-13-1 SARA 311/312 Hazard Categories: Not considered a hazard. SARA 313 Toxic Chemicals: None SARA 302 Extremely Hazardous Substances: None HMIS-Rating (0-4)HMIS: Health:1 Flammability:1 Reactivity:0 Rating: None=0, Least=1, Moderate=2, High=3, Extremely high=4 Personal Protection Index: C California Proposition 65 Components: None Domestic regulation (Japanese government) CHRIP MITI No. 9-864 Fire Defense Law None Medicines Act Correspond 8) Food Hygiene Law None Pollutant Release and Transfer Register (PRTR) None Poisonous and Deleterious Substances Control Law None EU Regulations EINECS: No. 224-403-8 (1±-tocopheryl hydrogen succinate) SVHC: None

## Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
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