

Majestic Mountain Sage, Inc.

MATERIAL SAFETY DATA SHEET

Identity: Vitamin E Natural dl-a-Tocopherol

SECTION I

Company Name: Majestic Mountain Sage, Inc.
Address: 918 West 700 North Ste 104, Logan UT 84321
Telephone: 435.755.0863
Date Prepared: November 11, 2000

SECTION II: Hazardous Ingredients/Identity Information

Hazardous Components

Specific Chemical Identity:

(Common Name)	OSHA	PEL	ACGIHT	TLV	Other Limits
1. None					

SECTION III: Physical/Chemical Characteristics

Boiling Point: 235°C
Solubility in Water: <1 mg/L water; soluble in ether, ethanol, acetone and chloroform
Appearance and Odor: brown viscous oil, almost odorless
Density: .95 g/cm³
Melting Point: 2.5 to 3.5 °C
Evaporation Rate (Butyl Acetate = 1): N/A

SECTION IV: Fire and Explosion Hazard Data

Flash Point (method): >240°C (Pensky-Martens)
Flammable Limits: LEL UEL Not established
Extinguishing Media: water, fog, dry chemical or CO² preferred
Special Fire Fighting Procedures: Stop spill, start fire fighting efforts immediately. Limit spread of oil. Treat as an oil (edible fat) fire.
Unusual Fire and Explosion Hazards: Ignition temperature approximately 340°C. If product begins to smoke, reduce heat.

SECTION V: Reactivity Data

Stability: [X] Stable [] Unstable

Incompatibility (materials to avoid): Avoid oxygen, heat, iron, silver, metal salts, peroxides.

Hazardous Decomposition or By Products: N/A

Conditions to Avoid: Avoid light and heat.

Hazardous Polymerization: [] May occur [X] Will not occur

SECTION VI: Health Hazard Data

Route(s) of Entry: Inhalation? N/A Skin? Yes Ingestion? Yes

Carcinogenicity: None **NTP:** NO **IARC Monographs:** NO

OSHA Regulated: NO

Health Hazards Signs (acute and chronic) and Symptoms of Exposure: None

Medical Conditions Generally Aggravated by Exposure: Blood coagulation deficiencies

Emergency and First aid Procedures:

1. Inhalation: *Remove victim from contaminated area. Call physical. If not breathing begin resuscitation procedures promptly.*
2. Eyes: *Flush Eyes with running water for at least 15 minutes. Call a physician.*
3. Skin: *Wash with soap and water. Call a physician if there is any evidence of irritation or burning. Wash clothes before reuse.*
4. Ingestion: *unknown*

SECTION VII: Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Use Oil absorbent and dispose properly (either sand or vermiculite floor absorbent)

Waste Disposal Method: Do not put into sewer lines. Dispose of in accordance with local regulations.

Precautions to be taken in handling and storing: Keep away from fire or open flames. Do not overheat. If product begins to smoke, reduce heat.

Other Precautions: Consult federal and/or local authorities for approved disposal procedures.

SECTION VIII: Control Measures

Respiratory Protection: Not necessary under normal conditions of use.

Ventilation:

Local Exhaust: Normal ventilation, mechanical (general)

Special: If product is used at elevated temperatures, a fume collection system is suggested.

Protective Gloves: Required for safety protection

Other Protective Clothing and Equipment: Evaluate need based on particular application.

Work/Hygienic Practice: Normal work and hygienic practices for handling non-hazardous liquid material.

NOTE: The information in this MSDS is compiled from sources considered to be accurate to the best of our knowledge and applies to activities within the scope of the intended use of the product as a vegetable/seed oil. No warranty is expressed or implied with respect to completeness or continuing accuracy of the information given here. User should satisfy themselves that they have all current data relevant to their particular use.