



State of the Art Ingredients • Fast Friendly Service

Vitamin E MT-50

SECTION 1 :: PRODUCT IDENTIFICATION

Product Name: Vitamin E MT-50

INCI Name: Tocopherol Oil, *Carthamus tinctorius* (Safflower) Oil

CAS#: 1406-18-4, 008001-23-8

SECTION 2 :: FIRE, EXPLOSION & REACTIVITY

| | |
|------------------------|---|
| Flash Point | >200 C(392 F) |
| Extinguishing Media | FOG-Yes CO2-Yes FOAM-Yes DRY-Yes |
| Dot Classification | NON HAZARDOUS |
| Stability | STABLE |
| NFPA Classification | |
| Fire Fighting | Firefighters wear protective clothing and NIOSH approved respirators. AS this material is insoluble and light than water, fire may be spread to other areas by water. Water may be used to keep fire exposed containers cool until the fire is out. |
| Unusual Fire Hazard | NONE KNOWN |
| Hazardous Combustable | |
| Decomposition Products | NONE KNOWN |

SECTION 3 :: PHYSICAL DATA

| | |
|------------------|---|
| Color & Odor | Viscous liquid-clear,brownish-red color with a mild odor. |
| Boiling Point | >200 C |
| Melting Point | N/A |
| Vapor Pressure | N/A |
| Vapor Density | N/A |
| Water Solubility | INSOLUBLE |

SECTION 4 :: PROTECTION DATA

| | |
|-------------|---|
| Respiratory | N/A NOT NECESSARY UNDER NORMAL CONDITIONS. |
| Ventilation | N/A NOT NECESSARY UNDER NORMAL USE CONDITIONS. |
| Skin | N/A NOT NECESSARY UNDER NORMAL CONDITIONS. Wear protective clothing for repeated contact. may cause skin irritation on prolonged or repeated exposure. |
| Eye | SAFETY GLASSES. may cause eye irritation on prolonged or repeated exposure. |
| Other | STORE in a tightly closed container AWAY FROM HEAT & DIRECT SUNLIGHT. Nitrogen blanketing and protection from light, heat and the environment are recommended. Do not store or ship with odorous or toxic substances. |

5103 Commercial Park Drive, ste A· Austin TX 78724
(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



State of the Art Ingredients • Fast Friendly Service

Vitamin E MT-50

SECTION 5 :: OCCUPATIONAL EXPOSURE LIMIT

| | |
|------------------|------|
| Threshold Limit | NO |
| OSHA Permissible | |
| Limit | N/A |
| Carcinogen | NO |
| NTP Limit | NO |
| IARC Limit | NO |
| OSHA Limit | NO |
| Carcinogen Notes | NONE |

SECTION 6 :: HEALTH HAZARDS

| | |
|----------------------|---|
| Material Type | FOOD OIL |
| Health Hazard | LIQUID MAY IRRITATE EYES-LIQUID MAY IRRITATE SKIN |
| Primary Entry Routes | SKIN CONTACT, INGESTION, INHALATION OF MIST |
| Health Hazard Notes | NONE |

SECTION 7 :: EMERGENCY FIRST AID

| | |
|--------------|--|
| Inhalation | CONSIDERED TO BE NON-TOXIC BASED ON TOXICOLOGICAL DATA FOR-COMPONENTS. |
| Eye Contact | FLUSH THOROUGHLY WITH PLENTY OF WATER. |
| Skin Contact | FLUSH THOROUGHLY WITH PLENTY OF WATER. |
| Ingestion | IF SWALLOWED IN LARGE QUANTITIES, GET MEDICAL ATTENTION. |

SECTION 8 :: SPILL, LEAKAGE & DISPOSAL PROCEDURES

| | |
|------------------|--|
| Spill Procedures | ADD DRY MATERIAL TO ABSORB SPILL (IF LARGE SPILL, DIKE TO CONTAIN) USING-RECOMMENDED PROTECTIVE EQUIPMENT, PICK UP BULK OF SPILL AND CONTAINERIZE-FOR RECOVERY OR DISPOSAL. FLUSH AREA WITH WATER REMOVE RESIDUES. -OR- ABSORB WITH INERT MATERIAL, SCOOP/SHOVEL INTO WASTE CHEMICAL CONTAINER. |
| Waste Disposal | THIS PRODUCT, IF DISPOSED AS SHIPPED, IS NOT A HAZARDOUS WASTE AS SPECIFIED-IN 40 CFR 261. CONSULT STATE OR LOCAL OFFICIALS FOR DISPOSAL METHOD. |

SECTION 9 :: HANDLING & SHIPPING PROCEDURES

| | |
|--------------------------------|--|
| Handling & Shipping Procedures | PROTECT FROM HEAT , LIGHT, AND AIR IN TIGHTLY CLOSED CONTAINER. STORE AT TEMPERATURES 60-85F (15-30c). DO NOT REFRIGERATE. |
|--------------------------------|--|



State of the Art Ingredients • Fast Friendly Service

Vitamin E MT-50

SECTION 10 :: OTHER INFORMATION

Disclaimer

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. Ingredients To Die For is not responsible for any liabilities on claims on the value of the goods and does not include any consequential loss.