



SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: D-Alpha Tocopherol – 1,000 I.U. per gram

RECOMMENDED USE: For manufacturing and repackaging use only
EMERGENCY TELEPHONE NUMBER: Chemtrec 1-800-424-9300 (24 hrs)

02. HAZARD IDENTIFICATION

No particular hazards known.

03. COMPOSITION/INFORMATION ON INGREDIENTS

CAS Number	Name	Content
59-02-9	D-alpha-Tocopherol	≥67.1%
8001-21-6	Sunflower Oil	≤32.9%

04. FIRST AID MEASURES

INHALATION: Remove from exposure site to fresh air and seek medical attention.
EYE CONTACT: Wash affected eyes for at least 15 minutes under running water with eyelids held open.
SKIN CONTACT: Remove contaminated clothes. Wash thoroughly with soap and water. Flush with plenty of water.
INGESTION: Rinse mouth and drink plenty of water.

05. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water spray, carbon dioxide, dry chemical powder or appropriate foam.
PROTECTIVE EQUIPMENT: Wear self-contained breathing apparatus and protective clothing.
SPECIFIC HAZARDS: No particular hazards known.

06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: No special precautions necessary
ENVIRONMENTAL PRECAUTIONS: Do not discharge into drains/surface water/ground water.
METHODS FOR CLEANING UP: Collect solids (avoid dust formation) and hand over to waste removal.

07. HANDLING & STORAGE

HANDLING:

Apply good manufacturing practices & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene and do not eat, drink or smoke while handling.

STORAGE:

Store in tightly closed original container in a cool, dry and ventilated area, away from heat sources and protected from light.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Safety shower and eye bath. Mechanical exhaust required.

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY:

Wear dust mask.

HANDS:

Protective gloves.

EYES:

Chemical safety goggles.

GENERAL HYGIENE MEASURES:

Wash thoroughly after handling.

09. PHYSICAL & CHEMICAL PROPERTIES

FORM:

Oily liquid

COLOR:

Yellow to yellowish-brown

ODOR:

Characteristic

MELTING POINT:

No information available

BOILING POINT:

>300°C

IGNITION TEMPERATURE:

No information available

FLASH POINT:

No information available

EXPLOSION LIMITS:

No information available

DENSITY (20°C):

~0.95 g/cm³

SOLUBILITY IN WATER (20°C):

Insoluble

ETHER:

Freely soluble

10. STABILITY & REACTIVITY

CHEMICAL STABILITY:

Stable under normal temperatures and pressures.

CONDITIONS TO AVOID:

Incompatible materials, light, dust generation, exposure to air, acids, excess heat, strong oxidants.

INCOMPATIBILITIES WITH OTHER MATERIALS:

Air, oxidizing agents, acids.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon monoxide, irritating and toxic fumes and gases, carbon dioxide.

HAZARDOUS POLYMERIZATION:

Has not been reported.

11. TOXICOLOGICAL INFORMATION

Not listed by ACGIH, IARC, NIOSH, NTP or OSHA.

EPIDEMIOLOGY:

No information found.

TERATOGENICITY:

No information found.

REPRODUCTIVE EFFECTS:

No information found.

NEUROTOXICITY:

No information found.

MUTAGENICITY:

No information found.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Observe national and local legal requirements.

14. TRANSPORT INFORMATION

Not classified as hazardous under transport regulations.

15. REGULATORY INFORMATION

No data available

16. OTHER INFORMATION

None available.

Revised on 3/8/2023

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although Soap & More believes the above information to be accurate based on the information available to Jedwards, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Soap & More meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Soap & More standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.