

## SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

**THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST**

### 1 IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

#### 1.1 Product identifier

**Commercial Name:** VITAMIN E OIL (SUNFLOWER) NATURAL  
**INCI Name:** TOCOPHEROL  
**CAS No:** 59-02-9  
**EINECS No:** 200-412-2  
**TSCA CAS No:**  
**FEMA:**  
**Chemical Name:**  
**Botanical Name:**  
**Origin:** South America

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Identified use (s):** Skin Conditioning, emollient for manufacturing purposes.

#### 1.3 Details of the supplier of the safety data sheet

**Company Name:** BAY HOUSE INGREDIENTS  
**Contact:** JOHN BLACK  
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**Telephone :** ☎ + 44 (0) 1908 210270  
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**Emergency Tel. No.:** ☎ + 44 (0) 1908 210270

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

GHS Classification according to Regulation (EC) No. 1272/2008 (CLP)

Hazard Class	Abbreviation	Hazard Category	Hazard Code	Hazard Statement

Not classified as hazardous according to criteria of EC Regulation No. 1272/2008

#### 2.2 Label elements

**Symbols:** NONE

**Signal word:** NONE

**UN Global Harmonised System Precautionary Statements (CLP)**

	<b>Prevention Statements</b>
P210	Keep away from heat/sparks/open flames/hot surface. No smoking
P280	Wear protective gloves/clothing, eye/face protection
P264	Wash hands thoroughly after handling
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment



	<b>Response Statements</b>
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P321/363	Protective clothing should be washed before reuse
P331	Do NOT induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse.
P353	Rinse skin with water/shower.
P305	IF IN EYES: Rinse cautiously with water for several minutes.
P351/338	Remove contact lenses if present and easy to do. Continue rinsing.
P337/313	If eye irritation persists: get medical advice/attention
P370/378	In case of fire: Use carbon dioxide, foam or dry powder for extinction.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P391	Collect spillage

	<b>Storage and Disposal Statements</b>
P403	Store in a well ventilated place.
P235	Keep cool
P501	Dispose of contents and container in accordance with international regulation



#### 4. FIRST AID MEASURES

##### 4.1 Description of first aid measures

- Ingestion:** Do not induce vomiting, give a glass of water. Seek urgent medical attention and show this information.
- Inhalation:** Remove casualty to fresh air, keep respiratory passages clear and seek urgent medical attention.
- Eye contact:** Irrigate with sterile water or saline for at least 15 minutes. Seek urgent medical attention if irritation persists or tissue damage is apparent.
- Skin contact:** Remove contaminated clothing wash thoroughly with soap and water and rinse. If causes irritation after prolonged contact, if so seek medical advice.

#### 5. FIRE-FIGHTING MEASURES

- 5.1 Extinguisher** Use CO<sub>2</sub>, Foam or Powder extinguishers only.  
DO NOT USE WATER JETS.
- 5.2 Special hazards** Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide) and CO<sub>2</sub> (carbon dioxide).

#### 6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Safety Precautions** Avoid contact with skin and eyes. Wear safety gloves, clothing and glasses. Note that spillages constitute a slipping hazard. When product is heated, splashes with HOT OIL can cause severe burns. (Consult sections 7 & 8 for additional information)
- 6.2 Environmental Safety Precautions** Eliminate all sources of ignition. Prevent any material entering drains or waterways
- 6.2 Methods and materials for containment and clean up** Absorb spills into an inert absorbent material (e.g. proprietary oil drying granules or sand NOT sawdust or other flammable materials.) Wash area clean with water and detergent. Transfer all waste to an approved waste disposal container, observing national legislation.

#### 7. HANDLING AND STORAGE

- 7.1 Handling Precautions** Only use in a well ventilated area. Observe good housekeeping procedures when handling the product. Do not eat, drink or smoke.
- 7.2 Storage Precautions** Product is stable at room temperature. Keep away from sources of ignition. Store in tightly sealed containers, in a cool dry place away from direct sunlight. Prevent access by unauthorised personnel.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### 8.1 Control parameters

**Ingredient comments:** No exposure limits known

##### 8.2 Exposure controls

- Respiratory Protection:** Ensure adequate ventilation. If ventilation is insufficient use approved respirators.
- Skin/Hand Protection:** Wear personal protective equipment. Use chemical resistant safety gloves. Polyvinyl alcohol or nitrile rubber gloves are recommended.
- Eye/Face Protection:** Wear safety glasses/visors. Ensure eye washes are available.



## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<b>Appearance:</b>	Oily liquid
<b>Colour:</b>	Light brown to red brown
<b>Odour:</b>	Odourless
<b>Odour threshold:</b>	No information available
<b>pH:</b>	No information available
<b>Melting point:</b>	No information available
<b>Initial boiling point and range:</b>	No information available
<b>Flash point:</b>	>280° C
<b>Evaporation rate:</b>	No information available
<b>Evaporation factor:</b>	No information available
<b>Flammability (solid, gas):</b>	No information available
<b>Upper flammability or explosive limits:</b>	No information available
<b>Lower flammability or explosive limits:</b>	No information available
<b>Other flammability:</b>	No information available
<b>Vapour pressure:</b>	No information available
<b>Vapour density:</b>	No information available
<b>Relative density@ 20°C:</b>	No information available
<b>Bulk density:</b>	No information available
<b>Solubility(ies):</b>	Insoluble in water.
<b>Partition coefficient:</b>	No information available
<b>Auto-ignition temperature:</b>	No information available
<b>Decomposition Temperature:</b>	No information available
<b>Viscosity:</b>	No information available
<b>Explosive properties:</b>	No information available
<b>Explosive under influence of a flame:</b>	No information available
<b>Oxidising properties:</b>	No information available

### 9.2. Other information

## 10. STABILITY AND REACTIVITY

<b><u>10.1. Reactivity</u></b>	There are no known reactivity hazards associated with this product.
<b><u>10.2. Chemical stability</u></b>	Stable at normal ambient temperatures and when used as recommended.
<b><u>10.3. Possibility of hazardous reactions</u></b>	Will not polymerise.
<b><u>10.4. Conditions to avoid</u></b>	Keep away from any source of ignition, do not allow to freeze
<b><u>10.5. Incompatible materials</u></b>	Avoid strong oxidisers, acids and alkalis.
<b><u>10.6. Hazardous decomposition products</u></b>	Decomposition may release carbon dioxide, carbon monoxide and other organic compound fumes.

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Oral LD50: N/A **This product is NOT intended for oral use.**

Dermal LD50: N/A

LD50 dosage levels are only a guideline obtained from historical data, Bay House Ingredients does not test its products on animals..

**Skin corrosion/irritation:** No irritation expected

**Serious eye damage/irritation:** No irritation expected

**Respiratory sensitisation:** No information available

**Skin sensitisation:** No irritation expected

**Germ cell mutagenicity:** No information available

**Carcinogenicity:** No information available

### 11.2 Information on other hazards

**Endocrine disrupting properties :** No information available

## 12. ECOLOGICAL INFORMATION

**12.1 Toxicity** No data available

**12.2 Persistence and degradability** Readily biodegradable.

**12.3 Bioaccumulative potential** Bioaccumulation is unlikely

**1.4 Mobility in soil** No information available

**12.5 Results of PBT and vPvB assessment** No information available

**12.6 Endocrine disrupting properties** No information available

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Do not pour into drains or waterways.  
Care must be used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities in accordance with statutory procedures

Comply with local and national regulations for waste disposal.  
Empty containers should be washed thoroughly with detergent before being sent for disposal.  
Washings should be disposed of as waste.

#### 14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

**UN Shipping Name (N.O.S.):** NON HAZARDOUS SUBSTANCE, LIQUID  
**ADR/RID (Road/Rail):** Not restricted  
**IMDG-CODE (Sea):** Not listed  
**ICAO/IATA (Air):** Not regulated  
**UN Number:**  
**Packing Group:**  
**Subsidiary Risk:**  
**Packing Instructions:** Non-hazardous substance, transport in suitable container..

**Labelling according to ADR/RID, IMDG/IMO and ICAO/IATA:**

**UN Shipping Name:** NON HAZARDOUS SUBSTANCE, LIQUID

#### 15. REGULATORY INFORMATION

**Product Classification:** VITAMIN E OIL (SUNFLOWER) NATURAL

This product is labelled according to the criteria of Directive CLP 1272/2008/EC.

**Classification:** NON- HAZARDOUS

**Safety Precautions:**

Do not eat, drink or smoke when using this product.  
Wear protective gloves and wash hands thoroughly after handling.  
Keep container tightly closed.  
Avoid release to the environment.

#### 16. ADDITIONAL INFORMATION

**Legal disclaimer:**

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Bay House Ingredients is a Division of Aroma Trading Ltd, Registered No. 02698381, V.A.T. Registration No. 600 516 981 and as such, shall not be held liable for any damage resulting from handling or from contact with the product, since the conditions of use are out of our control. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.