



## OLIVE OIL (VIRGIN)

## MATERIAL SAFETY DATA SHEET

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

Product Name: Olive Oil  
(Virgin)

INCI Name: Olea Europeae

CAS #: 8001-25-0

Supplier: **Bo International**,  
A91, Wazirpur Industrial Area,  
Delhi - 110052

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

CAS-No. : 8001-25-0

EC No. : N/A

EINECS No. : N/A

Hazardous ingredients according to Regulation (EC) No 1272/2008

Component	Ingredients
Olive Oil (Virgin)	100% Pure and Natural Olive Oil (Virgin)

### 3. HAZARDS IDENTIFICATION

**Hazard Classification:** Classification according to Regulation (EC) No 1272/2008

Skin irritation (Category 2): H315 (For the full text of the H-Statements mentioned in this Section, see Section 16)

Labeling according Regulation: (EC) No 1272/2008

**Pictogram:**

**Signal word:** Warning

**Hazard statement(s):**

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

**Precautionary statement(s)**

P261 P305 + P351 + P338: Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Supplemental

Other hazards – none

### 4. FIRST AID MEASURES

General advice Consult a physician. Show this safety data sheet to the doctor in attendance.

**If inhaled:** If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**In case of skin contact:** Wash off with soap and plenty of water. Consult a physician. In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**If swallowed:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**Most important symptoms and effects, both acute and delayed:** The most important known symptoms and effects are described in the labeling (see section 2) and/or in section 11

**Indication of any immediate medical attention and special treatment needed:** No data available

## 5. FIRE FIGHTING MEASURES

### Extinguishing media

### **Suitable extinguishing media**

For small (incipient) fires, use media such as "alcohol" foam. Cool all affected containers with flooding

### **Special hazards arising from the substance or mixture**

Natures of decomposition products: not known.

**Advice for firefighters:** Wear self-contained breathing apparatus for firefighting if necessary.

**Further information:** Use water spray to cool unopened containers.

## **6. ACCIDENTAL RELEASE MEASURES**

### **Personal precautions, protective equipment and emergency procedures:**

- Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation.
- Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.
- For personal protection see section 8.

### **Environmental precautions**

- Prevent further leakage or spillage if safe to do so.
- Do not let product enter drains.

### **Methods and materials for containment and cleaning up**

- Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

**Reference to other Sections:** For disposal see section-13

## **7. HANDLING AND STORAGE**

### **Precautions for safe handling**

- Avoid inhalation of vapor or mist.
- Keep away from sources of ignition
- No smoking. Take measures to prevent the build-up of electrostatic charge.
- For precautions see section-2.

### **Conditions for safe storage, including any incompatibilities**

- Store in cool place
- Keep container tightly closed in a dry and well-ventilated place.
- Containers which are opened must be carefully resealed and kept upright to prevent leakage.
- Storage class (TRGS 510): Combustible liquids not in Storage Class 3

### **Specific end use(s)**

Apart from the uses mentioned in section-1 no other specific uses are stipulated

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Control parameters**

### **Exposure controls**

### **Appropriate engineering controls**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

### **Personal protective equipment**

#### **Eye/face protection**

Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### **Skin protection**

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

#### **Full contact**

Material: Nitrile rubber

Minimum layer thickness: 0.2 mm

Break through time: 480 min

#### **Splash contact**

Material: Nitrile rubber

Minimum layer thickness: 0.2 mm

Break through time: 480 min

If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

### Body Protection

Impervious clothing, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

### Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use, respirator cartridges as a backup to engineer protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards

### Control of environmental exposure

Do not let product enter drains.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

- a) Appearance Form : Greenish Yellow Colored Liquid
- b) Color : Greenish Yellow
- c) Odor : characteristic
- d) Acid value : 4.0
- e) Melting point/freezing point : No data available
- f) Evaporation rate : No data available
- g) Flammability (solid, gas) : No data available
- h) Heavy Metal : Passed Test
- i) Relative density : 0.912-0.923
- j) Solubility : Soluble in Alcohol and Fixed oil
- k) Refractive index(20°C) : 1.468-1.476
- l) Moisture content : 0.04%
- m) Auto-ignition temperature : Product is not self igniting
- n) Decomposition temperature : No data available

## 10. STABILITY AND REACTIVITY

Reactivity: No data available

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: No data available

Conditions to avoid: No data available

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: Hazardous decomposition products formed under fire conditions. - Nature of decomposition products not known.

Other decomposition products - No data available

## 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

#### Acute toxicity

- LD50 Oral – No data available
- LD50 Dermal - No data available
- Skin corrosion/irritation: No data available
- Serious eye damage/eye irritation: No data available
- Respiratory or skin sensitization: No data available
- Germ cell mutagenicity: No data available
- Carcinogenicity IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
- Reproductive toxicity No data available
- Specific target organ toxicity - single exposure Inhalation - May cause respiratory irritation.
- Specific target organ toxicity - repeated exposure No data available
- Additional Information RTECS: Not available
- To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## 12. ECOLOGICAL INFORMATION

**Toxicity:** No data available

**Persistence and degradability:** No data available

**Bioaccumulative potential:** No data available

**Mobility in soil:** No data available

**Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

**Other adverse effects:** No data available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Product**

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material

**Contaminated packaging:**

Dispose of as unused product.

**14. TRANSPORT INFORMATION**

UN Number: N/A

ADR/RID : N/A

IMDG : N/A

IATA : N/A

**UN proper shipping name**

ADR/RID : Not dangerous goods

IMDG : Not dangerous goods

IATA : Not dangerous goods

**Transport hazard classes:** No data Available

**Packaging group :** No data Available

**Environmental hazards:** No data Available

**Special precautions for user:** No data available

**15. REGULATORY INFORMATION**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

**Chemical safety assessment**

For this product a chemical safety assessment was not carried out

**16. OTHER INFORMATION**





DATE :- 11-06-2020

This information is provided for documentation purposes only. This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product.

Information contained herein is believed to be true and accurate however; Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to customer.

 +91 11 47095426	 A-91, Wazirpur Industrial Area New Delhi-110052
 +91 9999955922	 <a href="http://www.boessentialoil.com">www.boessentialoil.com</a> <a href="http://www.boessentialoils.com">www.boessentialoils.com</a>

