



## Safety Data Sheet Extra Virgin Olive Oil

### SECTION 1: Identification

#### 1.1 Product identifier

|                |                        |
|----------------|------------------------|
| Product name   | Extra Virgin Olive Oil |
| Product number | bna-18                 |
| Brand          | Bulk Apothecary        |

#### 1.4 Supplier's details

|           |   |
|-----------|---|
| Name      | Bulk Apothecary                                 |
| Address   | 115 Lena Dr<br>Aurora OH 44202<br>United States |
| Telephone | 1-888-728-7612                                  |
| email     | sales@bulkapothecary.com                        |

#### 1.5 Emergency phone number(s)

1-800-633-8253

### SECTION 2: Hazard identification

#### General hazard statement

Spontaneous combustion (fire) may result from oil soaked materials such as rags, steel wool, paper, and clothing. Place soaked materials in a sealed, metal container to prevent this. The product contains no substances which at their given concentration, are considered to be hazardous to health.

#### 2.1 Classification of the substance or mixture

##### GHS classification in accordance with: OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

#### 2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

#### 2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

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### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

##### Components

##### 1. Olive oil

|               |                     |
|---------------|---------------------|
| Concentration | 99 - 100 % (weight) |
| CAS no.       | 8001-25-0           |

### SECTION 4: First-aid measures

#### 4.1 Description of necessary first-aid measures

|                         |  |
|-------------------------|--|
| General advice          | No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice. |
| If inhaled              | Move to fresh air.   |
| In case of skin contact | Wash off with warm water and soap.   |
| In case of eye contact  | Rinse thoroughly with plenty of water, also under the eyelids.   |
| If swallowed            | No special measures required. Health injuries are not known or expected under normal use.                                |

### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Dry chemical. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>). Foam. Sand. Fog. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### 5.2 Specific hazards arising from the chemical

Risk of ignition. Rags and other materials containing this product may heat and spontaneously ignite, if exposed to air. Store wiping rags and similar materials in metal cans with tightly fitting lids. Cool closed containers exposed to fire with water spray.

#### 5.3 Special protective actions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid high pressure washing or generation of aerosols. Material can create slippery conditions.

#### 6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not allow product to reach soil, sewage system or any water course.

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

Soak up with inert absorbent material. Use dry spill kit material or sand, collect in appropriate containers. For disposal information see section 13. Clean contaminated surface thoroughly.

#### Reference to other sections

Oil soaked materials may spontaneously combust

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Ensure adequate ventilation. Do not use pressure to empty drums. Keep away from open flames, hot surfaces and sources of ignition.

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

Keep in a cool sheltered place. To maintain product quality, do not store in heat or direct sunlight.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### 1. Olive oil (CAS: 8001-25-0)

REL-TWA: 10 mg/m<sup>3</sup> (Total) (NIOSH)

REL-TWA: 5 mg/m<sup>3</sup> (Resp) (NIOSH)

PEL-TWA: 5 mg/m<sup>3</sup> (Resp) (OSHA)

REL-TWA: 15 mg/m<sup>3</sup> (Total) (OSHA)

### 8.2 Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas. Apply technical measures to comply with the occupational exposure limits.

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Pictograms



#### Eye/face protection

If exposed to airborne mist, or if splashing is possible, appropriate safety glasses with side-shields or safety goggles are recommended.

#### Skin protection

Oil resistant gloves are recommended. Appropriate body protection should be selected based on activity and possible exposure. Also take into consideration the specific local conditions under which the product is used.

#### Respiratory protection

In case of mist, spray or aerosol exposure wear suitable personal respiratory protection.

## SECTION 9: Physical and chemical properties

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### Information on basic physical and chemical properties

|   |                                  |
|---|----------------------------------|
| Appearance/form (physical state, color, etc.) | Yellow to green liquid           |
| Odor  | Olive, fatty                     |
| Odor threshold                                |                                  |
| pH  |                                  |
| Melting point/freezing point                  |                                  |
| Initial boiling point and boiling range       |                                  |
| Flash point                                   | <326 °C                          |
| Evaporation rate                              |                                  |
| Flammability (solid, gas)                     |                                  |
| Upper/lower flammability limits               |                                  |
| Vapor pressure                                |                                  |
| Vapor density                                 |                                  |
| Relative density                              | Approx. 0.9 (H <sub>2</sub> O=1) |
| Solubility(ies)                               | Soluble in many organic solvents |
| Partition coefficient: n-octanol/water        |                                  |
| Auto-ignition temperature                     | Not auto-flammable               |
| Decomposition temperature                     |                                  |
| Viscosity                                     |                                  |
| Explosive properties                          |                                  |
| Oxidizing properties                          | Not expected to be oxidizing     |

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Stable under normal conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

None under normal processing.

### 10.4 Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

### 10.5 Incompatible materials

No materials to be especially mentioned.

### 10.6 Hazardous decomposition products

Thermal decomposition leads to formation of acrolein, Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>), Smoke, Fumes.

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

Based on available data, no evidence of acute toxicity.

#### Skin corrosion/irritation

Based on available data, not, or only slightly irritating

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### **Serious eye damage/irritation**

Based on available data, no evidence of serious eye damage / irritation.

### **Respiratory or skin sensitization**

Based on available data, not expected to be a skin or respiratory sensitiser.

### **Germ cell mutagenicity**

Based on available data, the classification criteria are not met.

### **Carcinogenicity**

Based on available data, no evidence of carcinogenicity.

### **Reproductive toxicity**

Based on available data, no evidence of reproductive toxicity

### **STOT-single exposure**

Based on available data, the classification criteria are not met.

### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

### **Aspiration hazard**

Based on available data, no known aspiration hazard.

## **SECTION 12: Ecological information**

### **Toxicity**

Not classified for aquatic toxicity

### **Persistence and degradability**

Readily biodegradable.

### **Mobility in soil**

The product is insoluble and floats on water.

## **SECTION 13: Disposal considerations**

### **Disposal of the product**

Dispose of in compliance with the laws and regulations pertaining to this product in your jurisdiction. Oil soaked materials may spontaneously combust and should be properly managed to avoid ignition and heat sources or oxygen rich environments. Collect and store soaked materials in closed, metal containers to help prevent combustion.

### **Disposal of contaminated packaging**

Empty containers should be decontaminated and taken for local recycling, recovery or waste disposal.

## **SECTION 14: Transport information**

### **DOT (US)**

Not regulated

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### IMDG

Not regulated

### IATA

Not regulated

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations specific for the product in question

#### New Jersey Right To Know Components

Olive oil

CAS-No. 8001-25-0

#### Pennsylvania Right To Know Components

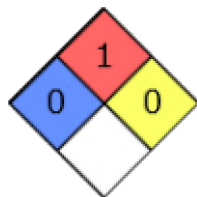
Olive oil

CAS-No. 8001-25-0

#### HMIS Rating

| Extra Virgin Olive Oil |   |
|------------------------|---|
| HEALTH                 | 0 |
| FLAMMABILITY           | 1 |
| PHYSICAL HAZARD        | 0 |
| PERSONAL PROTECTION    |   |

#### NFPA Rating



## SECTION 16: Other information

### 16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.