

The following Safety Datasheet is provided by **Barrettine** 

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For purchasing information visit: Barrettine Boiled Linseed Oil



BOILED LINSEED OIL

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# Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: BOILED LINSEED OIL

Product code: OIBLGEN

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

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

Company name: Barrettine Industrial Ltd

St Ivel way
Warmley
Bristol
BS30 8TY

United Kingdom

**Tel:** 01179600060 **Fax:** 01179352437

Email: sales@barrettine.co.uk

# 1.4. Emergency telephone number

Emergency tel: +44 (0) 1179 600060 (Office hours only 8am - 5pm Mon- Thurs. 8 am - 4.30 pm Fri.)

+44 (0) 1270 502891 (Out of hours emergency number)

#### Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

# 2.2. Label elements

Label elements:

Precautionary statements: P102: Keep out of reach of children.

#### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

#### Section 3: Composition/information on ingredients

## 3.1. Substances

Chemical identity: BOILED LINSEED OIL

#### Section 4: First aid measures

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#### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.Delayed / immediate effects: Not applicable.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

#### Section 5: Fire-fighting measures

# 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

# 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

# Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

side up to prevent the escape of liquid.

# 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

# 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

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### Section 7: Handling and storage

# 7.1. Precautions for safe handling

Handling requirements: Handle in accordance with the good manufacturing and industrial practice.

Contaminated rags and cloths must be put in fireproof containers for disposal.

# 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

# 7.3. Specific end use(s)

Specific end use(s): No special requirement.

# Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

Workplace exposure limits: No data available.

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

Engineering measures: Not applicable.

**Respiratory protection:** Respiratory protection not required.

Hand protection: Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing. **Environmental:** Not applicable.

#### Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Red-brown

Odour: Characteristic odour

**Evaporation rate:** No data available.

Oxidising: No data available.

Solubility in water: Insoluble

Also soluble in: Aromatic solvents. Hydrocarbons.

Viscosity: No data available.

**Boiling point/range°C:** No data available. **Melting point/range°C:** No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: >200 Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: No data available.

**Relative density:** 0.942 @ 15.5 oC **pH**: No data available.

VOC g/I: No data available.

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#### 9.2. Other information

Other information: Not applicable.

# Section 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

#### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

# **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

Toxicity values: No data available.

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

**Delayed / immediate effects:** Not applicable.

Other information: Not applicable.

# **Section 12: Ecological information**

# 12.1. Toxicity

Ecotoxicity values: No data available.

# 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

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# 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

#### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: Deposit into or on to land (e.g. landfill, etc.)

**NB:** The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

# **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

# **Section 15: Regulatory information**

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

# 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

#### **Section 16: Other information**

# Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

\* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.