

### **SAFETY DATA SHEET**

CLP - Regulation (EC) No.2015/830

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# Food Grade Oil 3H - 68

Product Code: BL-50521/68

# 1. IDENTIFICATION OF THE SUBSTANCE/ USE/ COMPANY DETAILS

Trade Name: Food Grade Oil 3H
Company Identification: Brit-Lube Limited

Units 2 & 3 Mayfield Industrial Estate

Liverpool Road

Irlam

Manchester, M44 6GD Tel: +44(0)161 777 9970 Fax: +44(0)161 777 9980 info@brit-lube.com

Type of product: Oil

Use: Lubricant/ process fluid

## 2. HAZARDS IDENTIFICATION

Main Hazards: Not classified as Hazardous

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Pharmaceutical White Oil - REACH registration number(s): 01-2119487078-27-xxxx

 Einecs
 CAS No.
 PBT/WEL
 CLP Classification
 Percentage

 232-455-8
 8042-47-5
 n/a
 H222, H229
 >90°c

## 4. FIRST AID MEASURES

**Inhalation** Use in a well ventilated area.

**Skin Contact** Wash skin thoroughly with mild soap and water.

**Eye Contact** Wash out eye with plenty of water. Obtain medical attention if soreness or redness

persists.

**Ingestion** Do not induce vomiting. There may be soreness in mouth or throat

## 5. FIRE FIGHTING MEASURES

PreventionDo not expose to naked flames or fire. No smoking.Extinguishing MediaFoam, Powder, Sand, Dry Chemical, Carbon Dioxide

Surrounding Fires Use water spray to cool containers

Specific Hazards Under fire conditions, hazardous fumes will be present

**Protection for Fire-Fighters**Do not enter fire area without Proper Protective Equipment, including respiratory

equipment.

**Special procedures** Exercise caution when entering any lubricant or chemical fire.

#### 6. ACCIDENTAL RELEASE MEASURES

General Precautions May be slippery if spilled. Remove from ignition sources. Do not breathe fumes or

vapours from decomposition.

Personal Precautions Avoid contact with skin and eyes. No Smoking. Clean up crews should wear proper

protective equipment.

Environmental Precautions Prevent entry to sewers and public water ways. Notify authorities if product enters

sewers or public waters

**Clean up methods** Collect spill and put in appropriate container.

#### 7. HANDLING AND STORAGE

**GENERAL** Ensure there is adequate ventilation. Avoid all unnecessary exposure to naked flames or

potential fire risks. No Smoking.

STORAGE Store in tightly sealed containers, away from heat, sparks, open flames. Store in cool,

dry well ventilated areas.

**HANDLING** Ensure prompt removal from eyes, skin, clothing. Wash hands and other exposed areas

with mild soap and water before you eat, drink or smoke, leave work.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTION

**Respiratory Protection**No special respiratory protection equipment is recommended under normal conditions

of use.

**Hand Protection** Wear Barrier Cream, if repeated or prolonged contact wear protective clothes

**Skin Protection** In the case of possible repeated skin contact wear protective clothing

**Eye Protection** Eye protection is only necessary where product could be splashed or sprayed

**Ingestion** When using do not eat, drink or smoke

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20°C Clear Bright Liquid

ColourColourlessOdourodourlessViscosity @ 40°C68 cstDensity0.85

**Solubility in Water (vol/vol)**Material insoluble in water

Oxidising

Non-Oxidising (by EC Criteria)

Flash Point > 210°c

## 10. STABILITY AND REACTIVITY

Hazardous decomposition products Combustion will generate smoke, carbon monoxide, carbon dioxide

Hazardous reactionsNone under normal conditions.Hazardous propertiesNone under normal conditions.

Materials to avoid Strong oxidizing agents.

Conditions to avoid Naked flames, fires.

## 11. TOXICOLOGICAL INFORMATION

Acute Toxicity Not applicable

## 12. ECOLOGICAL INFORMATION

On Product Non Volatile. Prevent entry to sewers and public water ways.

Ecological Effects Not soluble in water, so only minimally bio-degradable

**Bio-accumulation** Product is not expected to bio-accumulate

## 13. DISPOSAL CONSIDERATIONS

**General** Dispose of in a safe manner in accordance with local/national regulations

**Disposal method**In accordance with local/national regulations may be taken to waste disposal site.

**Disposal of used packaging**Use a licensed waste disposal contractor.

#### 14. TRANSPORT INFORMATION

General Information Not classified including: UN Class, ADR RID Class, IMDG Class, IATA Class

#### 15. REGULATORY INFORMATION

Symbol(s) None
R Phrase(s) None
S Phrase(s) None

#### **16. OTHER INFORMATION**

**Product Use:** Contains only FDA listed ingredients

The contents and format are in accordance with the following directives:

EU Commission regulation (EU) No 2015/830

EC Directive 91/155/EEC defining the laying down and detailing of specific information relating to Dangerous Preparations Directive – 2001/58/EC.

EC Directive 88/379/EEC relating to the classification, packaging and labeling of dangerous preparations.

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