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## SAFETY DATA SHEET

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

#### 1.1 Product identifier

- Product Name: INDUSTRIAL GEAR OIL 68, 100, 150, 220, 320, 460
- Product Part Number: IND gear 68, 100, 150, 220, 320, 460

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

- Use of the substance/mixture: Lubricant

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

- Name of Supplier: Rye Oil LTD
- Address of Supplier: Harbour Road  
Rye  
East Sussex  
TN31 7TE
- Telephone: +44 (0) 1797 223374 (Monday - Friday 07:00 - 17:00 hrs GMT)

#### 1.4 Emergency telephone number

- Emergency Telephone: +44 (0) 1797 223374 (Monday - Friday 07:00 - 17:00 hrs GMT)
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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Not Classified

#### 2.2 Label elements

- Signal Word: Not Applicable
- Hazard statements  
Not Classified
- Precautionary statements  
Not Classified

#### 2.3 Other hazards

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### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

- Baseoil - Unspecified - Distillates (Petroleum), Solvent-Dewaxed Heavy Paraffinic  
CAS Number: 64742-65-0  
EC Number: 265-169-7  
Concentration: < 80 %  
Categories:  
H Statements:
- Residual oils (petroleum), hydrotreated, Baseoil - unspecified,

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**SECTION 3: Composition/information on ingredients (....)**

- CAS Number: 64742-57-0  
EC Number: 265-160-8  
Concentration: < 80%  
Categories:  
H Statements:
- Distillates (petroleum), hydrotreated heavy paraffinic  
CAS Number: 64742-54-7  
EC Number: 265-157-1  
Concentration: 0.09999999%  
Categories:  
H Statements:
  - Phosphoric acid, mono- and bis(branched and linear pentyl) esters  
CAS Number: -  
EC Number: 282-784-6  
Concentration: 0.09999999%  
Categories: Skin Corr. 1B, Eye Dam. 1, Aquatic Chronic 3  
H Statements: H314, H318, H412
  - 1,3,4-Thiadiazolidine-2,5-dithione, reaction products with hydrogen peroxide and tertnonanethiol  
CAS Number: -  
EC Number: 293-927-7  
Concentration: 0.05%  
Categories: Aquatic Chronic 3  
H Statements: H412
  - Amines, C10-14-tert-alkyl  
CAS Number: -  
EC Number: 701-175-2  
Concentration: 0.03%  
Categories: Acute Tox. 2, Acute Tox. 3, Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1A, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 1  
H Statements: H302, H311, H330, H314, H318, H317, H335, H400, H410
  - C16-18-(even numbered, saturated and unsaturated)-alkylamines  
CAS Number: -  
EC Number: 627-034-4  
Concentration: 0.025%  
Categories: Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, STOT SE 3, STOT RE 2, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1  
H Statements: H302, H304, H314, H318, H335, H373, H400, H410
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**SECTION 4: First aid measures****4.1 Description of first aid measures**

- Inhalation  
If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

## **SECTION 4: First aid measures (....)**

- Contact with eyes  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Contact with skin  
Wash affected area with plenty of soap and water  
Mildly irritating to skin
- Ingestion  
Do NOT induce vomiting.  
Get medical advice/attention.

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

- Not applicable

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

- Not applicable
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## **SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

- In case of fire use foam, carbon dioxide or dry agent

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

- Not applicable

### **5.3 Advice for firefighters**

- Wear Breathing Apparatus
  - Prevent run off water from entering drains if possible
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## **SECTION 6: Accidental release measures**

### **Spillage causes slippery surface**

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

- Wear protective clothing as per section 8

#### **6.2 Environmental precautions**

- Avoid release to the environment.
- Do not empty into drains
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

#### **6.3 Methods and material for containment and cleaning up**

- Absorb spillage in dry sand

#### **6.4 Reference to other sections**

- None
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## **SECTION 7: Handling and storage**

### **7.1 Precautions for safe handling**

- Dispose of contents/container to an authorised waste collection point

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

## **SECTION 7: Handling and storage (....)**

- Keep container tightly closed
- Keep locked up

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

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## **SECTION 8: Exposure controls/personal protection**

### **8.1 Control parameters**

### **8.2 Exposure controls**

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## **SECTION 9: Physical and chemical properties**

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

- Appearance: Amber, Liquid
- Odour: Sulphur odour
- Viscosity: 68, 100, 150, 220, 320, 460 mm<sup>2</sup>/s @40 °C

### **9.2 Other information**

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## **SECTION 10: Stability and reactivity**

### **10.1 Reactivity**

- No hazardous reactions known if used for its intended purpose

### **10.2 Chemical stability**

- Considered stable under normal conditions

### **10.3 Possibility of hazardous reactions**

- No information available

### **10.4 Conditions to avoid**

- Avoid overheating

### **10.5 Incompatible materials**

- None

### **10.6 Hazardous decomposition products**

- No hazardous decomposition products known
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## **SECTION 11: Toxicological information**

### **11.1 Information on toxicological effects**

- Not available
  - Non-toxic
  - Not available
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## **SECTION 12: Ecological information**

### **12.1 Toxicity**

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## **SECTION 12: Ecological information (....)**

- Not available

### **12.2 Persistence and degradability**

- No information available

### **12.3 Bioaccumulative potential**

- Not available
- No information available

### **12.4 Mobility in soil**

- No information available
- immiscible with water

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

### **12.6 Other adverse effects**

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## **SECTION 13: Disposal considerations**

### **13.1 Waste treatment methods**

- Do not empty into drains

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## **SECTION 14: Transport information**

### **Not classified as hazardous for transport**

#### **14.1 UN number**

- UN No.: Not applicable

#### **14.2 Proper Shipping Name**

- Proper Shipping Name: Not applicable

#### **14.3 Transport hazard class(es)**

- Hazard Class: Not applicable

#### **14.4 Packing group**

- Packing Group: Not applicable

#### **14.5 Environmental hazards**

- Not Classified

#### **14.6 Special precautions for user**

- Not Classified

#### **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code**

- Not Classified

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## **SECTION 15: Regulatory information**

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

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

## SECTION 15: Regulatory information (....)

- Refer to current CLP Regulations
- Not hazardous according to current ADR Regulations

### 15.2 Chemical safety assessment

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## SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H304: May be fatal if swallowed and enters airways. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H330: Fatal if inhaled. H335: May cause respiratory irritation. H373: May cause damage to organs through prolonged or repeated exposure. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects.

Changes made:

Issued by: Jon Reardon 11.01.2021

--- end of safety datasheet ---

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