Safety Data Sheet



# Section 1. Product and Company Identification.

1.1 Model Number; 1.2 Description; CPO/5 v1 Compressor Oil 5ltr

### 1.3 Manufacturer;

Sealey Group. Kempson Way, Bury St. Edmunds, Suffolk. IP32 7AR

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 28 July 2015

### Section 2. Hazards Identification.

Not relevant to the Model Number identified in 1.1 with Description stated in 1.2.

### Section 3. Substances.

No hazardous ingredients present at a concentration at or exceeding the Declaration of Content Limit.

### Section 4. First Aid Measures.

**4.1** Description of first aid measures

Inhalation

In the unlikely event of dizziness or nausea, remove casualty to fresh air. If symptoms persist, obtain medical attention.

#### **Skin Contact**

Remove contaminated clothing and wash affected skin with soap and water. If persistent irritation occurs, obtain medical attention. When using high pressure equipment, injection of product under the skin can occur. If high pressure injuries occur, the casualty should be sent immediately to a hospital. Do not wait for symptoms to develop.

#### **Eye Contact**

Flush eye with copious quantities of water. If persistent irritation occurs, obtain medical attention.

#### Ingestion

Wash out mouth with water and obtain medical attention. Do not induce vomiting.

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## Section 5. Fire Fighting Measures.



**5.1.** Extinguishing media Foam, dry powder, carbon dioxide. Do not use water jet.

**5.2.** Special hazards arising from the substance or mixture The product can form flammable mixtures or can burn only on heating above the flash point.

5.3. Advice for fire-fightersDo not enter confined fire space without protective equipment.Only use water only to cool fire exposed containers. Do not use water to fight fire.

## Section 6. Accidental Release Measures.

**6.1.** Personal precautions, protective equipment and emergency procedures If handling hydraulic oil: Ensure there is adequate ventilation. Use Personal Protective Equipment, see Section 8.

6.2. Environmental precautions

Do not empty into drains. Take up with absorbent material, e.g. sawdust, sand or vermiculite. Place materials taken up into disposable container.

**6.3.** Methods and material for containment and cleaning up Soak up residue with absorbent such as sawdust, sand or vermiculite. Dispose of absorbent and contaminated soil in the same manner as the product.

**6.4.** Reference to other sections

See Section 7 for information on Safe Handling See Section 8 for information of Personal Protective Equipment. See Section 13 for information on disposal.

## Section 7. Handling and Storage.

**7.1.** Precautions for safe handling Prevent small spillage and leakage to avoid slip hazard.

**7.2.** Conditions for safe storage, including any incompatibilities Store in dry place at room temperature. Adequate ventilation in working area may be necessary.

7.3. Specific end use(s)

Intended for use as the oil for the Model Number identified in 1.1 with Description stated in 1.2.



# Section 8. Exposure Controls/Personal Protection.

### **Eye/Face Protection**

Wear chemical goggles to prevent eye contact.

### **Skin Protection**

Use chemical-resistant gloves, if needed.

#### **Respiratory Protection**

Not requires under normal usage. If product is handled in such a way as to create a vapour or mist, an approved respirator should be used to prevent overexposure.

## Section 9. Physical and Chemical Properties.

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

### The following information is not a technical specification or sales specification.

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(a) Appearance:	Amber liquid.	
(b) Odour:	Mild.	
(c) Odour threshold;	No information available.	
(d) pH:	No information available.	
<ul><li>(e) Melting point/freezing point;</li></ul>	No information available.	
(f) Initial boiling point and boiling range;	No information available.	
(g) Flash point;	224°C	
(h) Evaporation rate;	No information available.	
<ul><li>(i) Flammability (solid, gas);</li></ul>	No information available.	
<ul><li>(j) Upper/lower flammability or explosive limits;</li></ul>	No information available.	
(k) Vapour pressure;	No information available.	
(I) Vapour density;	No information available.	
(m) Relative density;	0.883 kg/m <sup>3</sup> @ 20°C	
(n) Solubility(ies);	Insoluble in water.	
<ul><li>(o) Partition coefficient: n-octanol/water;</li></ul>	No information available.	
(p) Auto-ignition temperature;	No information available.	
(q) Decomposition temperature;	No information available.	
(r) Viscosity;	65.22 @ 40°C	
(s) Explosive properties;	No information available.	
(t) Oxidising properties.	No information available.	

9.2 Other information

No information available.

# Section 10. Stability and Reactivity.

10.1. Reactivity	No information available.
10.2. Chemical stability	Stable under normal conditions of use.
10.3. Possibility of hazardous reactions	No information available.
10.4. Conditions to avoid	Avoid overheating.
10.5. Incompatible materials	Avoid contact with strong oxidizing agents.
<b>10.6.</b> Hazardous decomposition products	Incomplete combustion will generate smoke, carbon dioxide and hazardous gases, including carbon monoxide.



# Section 11. Toxicological Information.

**11.1.** Information on toxicological effects No information available.

# Section 12. Ecological Information.

Spills may form a film on water surfaces causing physical damage to organisms. Oxygen transfer could also be impaired.
Not biodegradable.
No information available.
Spillages may penetrate the soil causing ground water contamination.
No PBT or vPvB chemicals present.
No information available.

## Section 13. Disposal Considerations.

13.1. Waste treatment methods

Disposal must be in accordance with local authority regulations.

### Section 14. Transport Information.

Product identified in 1.1 with description stated in 1.2 is not classified as hazardous for transport.

### Section 15. Regulatory Information.

**15.1.** Safety, health and environmental regulations/legislation specific for the substance or mixture No information available.

**15.2.** Chemical safety assessment No information available.

## Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

The above information is believed to be accurate and represents the best information currently available. No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	03/03/04	First issue.
2	03/08/09	Font only.
3	21/08/15	EC/1272
4	10/01/17	Sections 2, 7, 8, 11, 15 & 16.
5	27/11/17	Section 4

End of Safety Data Sheet.