



Section 1. Product and Company Identification.

1.1 Model Number; CPO1S v1
1.2 Description; Compressor Oil 1L
 Oil: 1000 ml

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)

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Section 2. Hazards Identification.

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

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Phosphorodithioic acid, mixed O,O-bis(2-ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts	85940-28-9	0.2 %	Skin Irrit. 2 Eye Dam. 1	H315 H318

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

Remove and wash contaminated clothing and shoes.

Wash exposed portions of the skin with soap and water.

Eye Contact

Flush eyes with large amounts of water for 15 minutes while holding eyelids open.

Seek medical attention.

Ingestion

Seek medical attention.

Do not induce vomiting.

Section 5. Fire Fighting Measures.

5.1. 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

In combustion, emits toxic fumes.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.

Use PPE to prevent contact with skin and eyes.

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

Avoid contact with eyes and skin.
Ensure good ventilation in working area.
Keep away from heat and direct sunlight.
Keep receptacles tightly closed.

7.2. Conditions for safe storage, including any incompatibilities

Store in dry place at room temperature.
Store only in original container.
Store away from foodstuffs.
Store away from oxidising agents.
Keep away from ignition sources.

7.3. Specific end use(s)

Intended for use as compressor oil, 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 required 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.

(a) Appearance:	Amber liquid.
(b) Odour:	Mild.
(c) Odour threshold;	No data available.
(d) pH:	No data available.
(e) Melting point/freezing point;	No data available.
(f) Initial boiling point and boiling range;	No data available.
(g) Flash point;	> 190 °C
(h) Evaporation rate;	No data available.
(i) Flammability (solid, gas);	No data available.
(j) Upper/lower flammability or explosive limits;	No data available.
(k) Vapour pressure;	No data available.
(l) Vapour density;	Not relevant.
(m) Relative density;	0.890 kg/m ³ @ 20°C
(n) Solubility(ies);	Insoluble in water.
(o) Partition coefficient: n-octanol/water;	No data available.
(p) Auto-ignition temperature;	No data available.
(q) Decomposition temperature;	Not relevant.
(r) Viscosity;	No data available.
(s) Explosive properties;	Not relevant.
(t) Oxidising properties.	Not relevant.

9.2 Other information No data available.

Section 10. Stability and Reactivity.

10.1. Reactivity	No data available.
10.2. Chemical stability	Stable under normal conditions of use.
10.3. Possibility of hazardous reactions	No data available.
10.4. Conditions to avoid	Avoid overheating.
10.5. Incompatible materials	Avoid contact with strong oxidizing agents.
10.6. 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 data available.



Section 12. Ecological Information.

12.1. Toxicity	Spills may form a film on water surfaces causing physical damage to organisms. Oxygen transfer could also be impaired.
12.2. Persistence and degradability	Not biodegradable.
12.3. Bioaccumulative potential	No data available
12.4. Mobility in soil	Spillages may penetrate the soil causing ground water contamination.
12.5. Results of PBT and vPvB assessment	No PBT or vPvB chemicals present.
12.6. Other adverse effects	No data 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 data available.

15.2. Chemical safety assessment
 No data available.

Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

H315 Causes skin irritation.
 H318 Causes serious eye damage.

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	First issue.
3	21/08/15	Font only.
4	10/01/17	EC/1272
5	05/12/17	Sections 2, 7, 8, 11, 15 & 16.
6	07/11/22	Document template.
7	26/02/24	Section 3 & 9.

End of Safety Data Sheet.