



## Section 1. Product and Company Identification.

**1.1 Model Number;** SAC10030 v3  
**1.2 Description;** Compressor 100ltr V-Twin Direct Drive 3hp

### 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;** 17 January 2014

## Section 2. Hazards Identification.

Not relevant to 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
Lubricating oils (petroleum)	101316-72-7	60 - 80%	Asp. Tox. 1 Carc. 1B Repr. 2 STOT RE 1	H304 H350 H361 H372
White mineral oil	8042-47-5	15 - 25%	Asp. Tox. 1 Eye Irrit. 2 Acute Tox. 4 Muta. 2 STOT SE 1 STOT RE 1	H304 H319 H332 H341 H371 H372
Amine salt of a phosphoric acid ester	-	0.3 - 0.8%	-	-

For full text of Phrases and 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

Wash with plenty of soap and water.

Take off contaminated clothing and wash before reuse.

#### Eye Contact

Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do.

Continue rinsing.

#### Ingestion

Rinse mouth.

Do not induce vomiting.

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

No information available.

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

No information available.

## Section 5. Fire Fighting Measures.

### 5.1. Extinguishing media

Carbon dioxide, dry chemical powder, foam, sprayed water, sand, earth.

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

A fire produces: Unburned hydrocarbons, carbon dioxides, compounds of sulphur, phosphorus, nitrogen and zinc.

### 5.3. Advice for fire-fighters

Wear complete protective clothing with breathing apparatus.



## Section 6. Accidental Release Measures.

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

Avoid contact with skin and eyes by wearing suitable protective clothing.

### 6.2. Environmental precautions

Avoid the product being dispersed or flowing into the ground, the sewers and surface waters.

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

Dyke great leakages of product. Contain the spreading of small product quantities with earth, sand or other inert absorbent material. Transfer the waste into suitable impermeable containers able to store and transport the material collected. Dispose of it according to the legislation in force.

### 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 direct contact with the product.

Avoid breathing aerosols of product, assuring a correct ventilation of the working place, especially if the latter is restricted.

Do not smoke.

Do not use open flames.

Do not open container at the workplace, to prevent of vapours at high concentration.

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

Keep the product in its original containers, stored in an environment and under conditions that assure control and containment of leakage.

Store in a cool place, far from heat sources or of possible ignition source and from direct exposure to sunrays.

Avoid accumulating electrostatic charges.

Keep containers tightly closed. Assure adequate ventilation of premises

### 7.3. Specific end use(s)

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



## Section 8. Exposure Controls/Personal Protection.

### 8.1. Control parameters

Ensure adequate ventilation.

### 8.2. Exposure controls

In case of exposure to compressor oil:

#### Appropriate Engineering Controls

No information available.

#### Eye/Face Protection

Wear safety goggles when contact with the product is possible.

#### Skin Protection

Wear overalls or aprons made of a suitable materials; change immediately contaminated clothing and wash it carefully before reuse.

#### 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 fluid.
(b) Odour:	Characteristic.
(c) Odour threshold;	No information available.
(d) pH:	No information available.
(e) Melting point/freezing point;	No information available.
(f) Initial boiling point and boiling range;	No information available.
(g) Flash point;	> 240°C
(h) Evaporation rate;	No information available.
(i) Flammability (solid, gas);	No information available.
(j) Upper/lower flammability or explosive limits;	No information available.
(k) Vapour pressure;	No information available.
(l) Vapour density;	No information available.
(m) Relative density;	0.868 g/cm <sup>3</sup>
(n) Solubility (ies);	No information available.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	No information available.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	No information available.
(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

Avoid contact with strong acids and bases and oxidizing materials.

### 10.2. Chemical stability

The compound is stable at normal conditions.

### 10.3. Possibility of hazardous reactions

No information available.

### 10.4. Conditions to avoid

Avoid contact with heat sparks, flames and hot surfaces.

### 10.5. Incompatible materials

Strong acids and bases and oxidizing materials.

### 10.6. Hazardous decomposition products

Carbon oxides, sulphur, phosphorus, nitrogen, zinc oxides.

## Section 11. Toxicological Information.

### 11.1. Information on toxicological effects

No information available.

## Section 12. Ecological Information.

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.

Model Number identified in 1.1 with Description stated in 1.2 is not 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;

H304: May be fatal if swallowed and enters airways.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H341: Suspected of causing genetic defects.

H350: May cause cancer.

H361: Suspected of damaging fertility or the unborn child.

H371: May cause damage to organs.

H372: Causes damage to organs through prolonged or repeated exposure.

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	08/02/18	First issue.

End of Safety Data Sheet.