

# **Section 1. Product and Company Identification.**

1.1 Model Number; SJ30 v3

**1.2 Description;** Bottle Jack 30tonne

Oil: 920ml

### 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; 26 March 2016

## Section 2. Hazards Identification.

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

# Section 3. Substances.

|                                      |             |                          | Classification                  |                      |
|--------------------------------------|-------------|--------------------------|---------------------------------|----------------------|
| <b>3.1 Chemical Name</b> (substance) | 3.1 CAS No. | 3.2 Concentration Volume | Hazard Class &<br>Category Code | Hazard<br>Statements |
| Base Oil                             | -           | 96%                      | Not classified                  | -                    |
| Pour point inhibitor T803            | -           | 3%                       | Not classified                  | -                    |
| Other                                | -           | 1%                       | Not classified                  | -                    |

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**

Remove and wash contaminated clothing and shoes.

Wash exposed portions of the skin with soap and water.

#### **Eve 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

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-fighters

Do 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 hydraulic 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.

(a) Appearance:
Brown liquid oil.

(b) Odour:
Solvent odour.

(c) Odour threshold;
No information available.

(d) pH:
No information available.

(e) Melting point/freezing point;
No information available.

(f) Initial holling point and holling range:
No information available.

(f) Initial boiling point and boiling range;
(g) Flash point;
(h) Evaporation rate;
(i) Flammability (solid, gas);
No information available.
No information available.

(j) Upper/lower flammability or explosive limits;
(k) Vapour pressure;
(l) Vapour density;
(m) Relative density;
(n) Solubility(ies);
(o) Partition coefficient: n-octanol/water;
No information available.
No information available.
No information available.
No information available.

(p) Auto-ignition coefficient: n-octanol/water;
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 No information available.

**10.2.** Chemical stability Stable.

Presence of incompatible materials will contribute to instability.

**10.3.** Possibility of hazardous reactions Hazardous polymerisation will not occur.

**10.4.** Conditions to avoid No information available.

**10.5.** Incompatible materials Contamination with oxidising agents may result in ignition

e.g. nitrates, oxidising acids, chlorine bleaches and pool chlorine.

**10.6.** Hazardous decomposition products No information available.

## Section 11. Toxicological Information.

### 11.1. Information on toxicological effects

### Ingestion

Ingestion may be fatal or may produce serious damage to the health of the individual.

Swallowing of the liquid may cause aspiration of vomit into the lungs with the risk of haemorrhaging pulmonary oedema progressing to chemical pneumonitis. Serious consequences may result.

Signs and symptoms of chemical (aspiration) pneumonitis may include: coughing, gasping, choking, burning of the mouth, difficult breathing and bluish coloured skin (cyanosis)

#### **Eyes**

Material produces severe ocular lesions which can present twenty four hours or more after contact.

#### Skin

The material produces moderate skin irritation.

Inflammation present twenty for hours or more after the end of the exposure period.

Irritation may also be present after prolonged or repeated exposure, this may result in contact dermatitis (non-allergic). Dermatitis is often characterised by skin redness (erythema) and swelling (oedema) which may progress to blistering (visiculation) scaling and thickening of the epidermis.

Do not expose open cuts, abraded or irritated skin to this material.

Entry into the blood-stream through cuts, abrasions, puncture wounds or lesions may produce systemic injury with harmful effects. Ensure that skin is suitably protected

Material on the skin evaporates rapidly and may cause tingling, chilling and even temporary numbness.

#### **Inhalation**

Ensure adequate ventilation to keep exposure at minimum.

# Section 12. Ecological Information.

Do not discharge into sewers or water courses

| <b>12.1.</b> Toxicity                           | No information available. |
|---|---------------------------|
| 12.2. Persistence and degradability             | No information available. |
| 12.3. Bioaccumulative potential                 | No information available. |
| <b>12.4.</b> Mobility in soil                   | No information available. |
| <b>12.5.</b> Results of PBT and vPvB assessment | No information available. |
| <b>12.6.</b> Other adverse effects              | 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           | 20/05/16 | First issue.      |
| 2           | 10/01/17 | Section 2, 7 & 8. |
|             |          |                   |
|             |          |                   |

End of Safety Data Sheet.