

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

**1.1 Model Number**; YK50F v1

**1.2 Description;** Premier Hydraulic Floor Type Press 50 Tonne

Hydraulic Oil:

1.3 Manufacturer;

Jack Sealey Ltd.

t/a Sealey Group.

Kempson Way,

Bury St. Edmunds,

Suffolk,

IP32 7AR

UK

Jack Sealey (EU) Ltd

t/a Sealey Group.

Farney Street,

Carrickmacross,

Co. Monaghan,

A81 PK68

Ireland

technicalcompliance@sealey.co.uk

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.

			Classification	
<b>3.1 Chemical Name</b> (substance)	3.1 CAS No.	3.2 Concentration Volume	Hazard Class & Category Code	Hazard Statements <sup>1</sup>
Petroleum	8002-05-9	100%	Carc. 1B	H350

<sup>&</sup>lt;sup>1</sup>For 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

Water, alcohol resistant foam, dry powder, carbon dioxide.

#### **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

Wear self-contained breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective gear.

Fight fire from a safe distance, with adequate cover.

Prevent fire extinguishing water from contaminating surface water or the ground water system.



### Section 6. Accidental Release Measures.

**6.1.** Personal precautions, protective equipment and emergency procedures Wear protective and anti-static clothing. Wear chemical impermeable gloves. 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 Hydraulic oil for the Model Numbers 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: Pale yellow transparent Liquid.

(b) Odour:
(c) Odour threshold;
(d) pH:
(e) Melting point/freezing point;
(f) Initial boiling point and boiling range;
Weak odour.
No data available.
No data available.
No data available.

(g) Flash point; >70° C

(h) Evaporation rate;
(i) Flammability (solid, gas);
(j) Upper/lower flammability or explosive limits;
(k) Vapour pressure;
(l) Vapour density;
(m) Relative density;
No data available.
Not relevant.
No data available.

(n) Solubility(ies); Insoluble.

(o) Partition coefficient: n-octanol/water;
(p) Auto-ignition temperature;
(q) Decomposition temperature;
(r) Viscosity;
(s) Explosive properties;
(t) Oxidising properties.
No data available.
No data available.
Not relevant.
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 pressure and temperature.

**10.3.** Possibility of hazardous reactions No data available.

**10.4.** Conditions to avoid Oxidants, direct ray of light, water and any heat or ignition

source

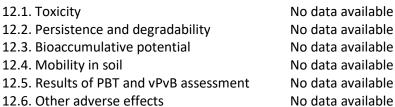
**10.5.** Incompatible materials No data available.

**10.6.** Hazardous decomposition products Carbon oxide and bad smell in severe case.

# Section 11. Toxicological Information.

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







## **Section 13. Disposal Considerations.**

13.1. Waste treatment methods

Recycle as much as possible.

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;

H350 May cause cancer

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	14/07/2025	First issue.

End of Safety Data Sheet.