Safety Data Sheet

Section 1. Product and Company Identification.

1.1 Model Number; 2180LE v1

1.2 Description; 180° Handle Trolley Jack 2 Tonne Low Profile Short Chassis - Red 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)

Date of source compilation; 17/02/2025

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 Volume**	**Classification**	
			Hazard Class & Category Code	**Hazard Statements [1]**
White mineral oil	8042-47-5	100 %		

[1]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
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
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 way 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 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:	Liquid. Colourless.
(b) Odour:	Slight.
(c) Odour threshold;	No data available.
(d) pH:	Not determined.
(e) Melting point/freezing point;	Not determined.
(f) Initial boiling point and boiling range;	218 °C – 643 °C
(g) Flash point;	> 112°C (closed cup)
(h) Evaporation rate;	Not determined.
(i) Flammability (solid, gas);	Not determined.
(j) Upper/lower flammability or explosive limits;	Not determined.
(k) Vapour pressure;	Not determined.
(l) Vapour density;	Not determined.
(m) Relative density;	0.838 g/ml (25 °C).
(n) Solubility(ies);	Insoluble in water.
(o) Partition coefficient: n-octanol/water;	Not determined.
(p) Auto-ignition temperature;	Not determined.
(q) Decomposition temperature;	Not determined.
(r) Viscosity;	Not determined.
(s) Explosive properties;	Not determined.
(t) Oxidising properties.	Not determined.

9.2 Other information -

Section 10. Stability and Reactivity.

10.1. Reactivity	Non-reactive under normal conditions of use/storage.
10.2. Chemical stability	Stable under recommended storage conditions.
10.3. Possibility of hazardous reactions	No known hazardous reactions.
10.4. Conditions to avoid	High temperature.
10.5. Incompatible materials	Acids. Strong oxidising agents.
10.6. Hazardous decomposition products	Does not recompose when used for intended purposes.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

No data available.

Section 12. Ecological Information.

12.1. Toxicity	No data available.
12.2. Persistence and degradability	No data available.
12.3. Bioaccumulative potential	No data available.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	No data available.
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 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	25/11/2021	First issue.
2	18/08/2025	Section 3

End of Safety Data Sheet.