Safety Data Sheet

Section 1. Product and Company Identification.

1.1 Model Number; PBJ10S v1

1.2 Description; Bottle Jack 10tonne
Hydraulic Oil

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; 12th October 2020

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]
Petroleum	8002-05-9	90%	Carc. 1B	H350
4,4'-methylene bis(dibutyldithiocarbamate)	10254-57-6	5%	-	-
Diesel / Fuel	68334-30-5	3%	Carc. 2	H351
Mixture of Isomers	125643-61-0	2%	Aquatic Chronic 4	H413

[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 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 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:	Faint yellow liquid
(b) Odour:	Odourless
(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;	144°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;	No data available
(n) Solubility(ies);	No data available
(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	No data available
10.3. Possibility of hazardous reactions	No dangerous reactions known.
10.4. Conditions to avoid	No data available
10.5. Incompatible materials	No data available
10.6. Hazardous decomposition products	No dangerous decomposition products known.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Acute Toxicity

Sin corrosion/irritation : Irritating effect possible

Serious eye damage/irritation : Irritating effect possible

Respiratory or skin sensitization : Sensitization possible

Carcinogenic Categories

IARC (International Agency for Research on Cancer)		
8002-05-9	Petroleum	3
68334-30-5	Fuels , diesel	2B

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 Phrases and Statements used in Section 3;
H350 May cause cancer.
H351 Suspected of causing cancer.
H413 May cause long lasting harmful effects to aquatic life

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	19/05/22	First issue.

End of Safety Data Sheet.