Safety Data Sheet

Section 1. Product and Company Identification.

1.1 Model Number; 1050CX v5

1.2 Description; Trolley Jack 2tonne Short Chassis
Oil for hydraulic unit

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; 25/11/2008

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]
Lubricating Oils (Petroleum)	72623-87-1	85 %	Carc. 1B	H350
2,6-Di-tert-butyl-4-methylphenol	128-37-0	6 %		
Polyisobutylene	9003-27-4	5 %		
Dec-1-ene, homopolymer	68037-01-4	4 %		

[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 the 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:	Transparent light-yellow liquid
(b) Odour:	No data available
(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;	155°C (Closed Cup)
(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);	Insoluble in water
(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	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No data available
10.4. Conditions to avoid	Incompatible materials, ignition sources, excess heat
10.5. Incompatible materials	Strong Oxidizers
10.6. Hazardous decomposition products	Carbon Monoxide, Carbon dioxide in combustion

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Paraffin base oil:

LD50	>5000 mg/kg	Oral	Rat
LD50	>2000 mg/kg	Dermal	Rabbit

Composition 2,6-Di-tert-butyl-4-methylphenol

LD50	890 mg/kg	Oral	Rat
LD50	1040 mg/kg	Oral	Mouse

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.

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	16/09/20	First issue.

End of Safety Data Sheet.