

Section 1. Product and Company Identification.

1.1 Model Number; SCS140 v1

1.2 Description; Multipurpose Lithium Grease Cartridge 85g - Pack of 3
85g Grease Cartridge

1.3 Manufacturer;

Jack Sealey Ltd.	Jack Sealey (EU) Ltd
t/a Sealey Group.	t/a Sealey Group.
Kempson Way,	Farney Street,
Bury St. Edmunds,	Carrickmacross,
Suffolk,	Co. Monaghan,
IP32 7AR	A81 PK68
UK	Ireland

technicalcompliance@sealey.co.uk

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 30/06/2023

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Carcinogenic

2.2 Label elements.

Hazard pictogram(s)



Signal Word. Harmful

Hazard statements;

Toxic by eye contact.

Toxic in contact with skin.

Precautionary statements;

Do not get in eyes, on skin, or on clothing.

Wash hands thoroughly after handling.

Keep out of reach of children.

2.3 Other hazards.

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Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
Highly Refined Mineral Base Oil	64742-54-7 64742-62-7	83%	Carc. 1B Carc. 1B	H350 H350
Thickener: Calcium Mixed	7620-77-1 71357-07-8	<12%	- -	- -
Non-Hazardous Additives	-	1-5%	-	-

¹For full text of Statements, see Section 16.

Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Move the exposed person to fresh air.
Keep the affected person warm and at rest.
Loosen tight clothing such as collar, tie or belt.
Get medical attention if any discomfort continues

Skin Contact

Rinse affected area with water.
Get medical attention if any discomfort continues

Eye Contact

Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Ingestion

Rinse mouth thoroughly with water.
Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation No specific symptoms known.

Skin Contact Prolonged contact may cause dryness of the skin.

Eye Contact No specific symptoms known. May be irritating to eyes.

Ingestion No specific symptoms known. May cause discomfort if swallowed

4.3. Indication of any immediate medical attention and special treatment needed

No data available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Carbon dioxide. Foam. Dry powder. BCF. Halon.

Water or foam may cause frothing.

Use water to keep fire exposed containers cool.

Water spray may be used to flush spills away from exposure.

Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

5.2. Special hazards arising from the substance or mixture

Carbon monoxide. Elemental oxides. Metal oxides.

5.3. Advice for fire-fighters

For fires in enclosed areas, fire fighters must use self-contained breathing apparatus.

Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures
Wear appropriate personal protective equipment.

6.2. Environmental precautions
Avoid discharge into drains, watercourses, ground.

6.3. Methods and material for containment and cleaning up
Absorb with earth, sand, vermiculite.

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
Wear appropriate personal protective equipment.
Keep away from food, drink and animal feeding stuffs.
Keep container tightly sealed when not in use.
Wash promptly if skin becomes contaminated.
Take off contaminated clothing.
Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities
Do not store in open or unlabelled containers.
Store away from strong oxidising agents or combustible material.

7.3. Specific end use(s)
Intended for use as Multipurpose Lithium Grease, Model Number identified in 1.1 with Description stated in 1.2.

Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters
No data available.

8.2. Exposure controls
Appropriate Engineering Controls
Ensure adequate ventilation.

Eye/Face Protection
Tight fitting goggles suitable for protection against splash.

Skin Protection
Latex gloves.

Respiratory Protection
Ensure adequate ventilation.

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:	Smooth, Red colour.
(b) Odour:	Almost 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;	>300°C
(g) Flash point;	No data available.
(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;	No data available.
(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;	No data available.
(r) Viscosity;	No data available.
(s) Explosive properties;	Not explosive.
(t) Oxidising properties.	No data available.

9.2 Other information

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Section 10. Stability and Reactivity.

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable at normal ambient temperatures and when used as recommended and under recommended storage conditions.

10.3. Possibility of hazardous reactions

No potentially hazardous reactions known.

10.4. Conditions to avoid

Prevent exposure to heat and ignition sources.

10.5. Incompatible materials

Strong oxidising agents

10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended.

Thermal decomposition or combustion products may include harmful gases or vapours, oxides of carbon, nitrogen, phosphorus or sulphur.

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	Expected to be resistant to biodegradation
12.3. Bioaccumulative potential	Not expected to bio accumulate.
12.4. Mobility in soil	Insoluble in water.
12.5. Results of PBT and vPvB assessment	Poorly absorbed onto soils or sediments.
12.6. Other adverse effects	No data available.
	No data available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Dispose of in accordance with local authority regulation.

Do not incinerate.

Section 14. Transport Information.

Product identified in Section 1 is not subject to transport classification.

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;

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	01/11/2024	First issue.
2	18/12/2025	Sections 2. 8. 13.
3	29/01/2026	Section 2

End of Safety Data Sheet.