



Section 1. Product and Company Identification.

1.1 Model Number; SCS140 v1
1.2 Description; Multi-Purpose Lithium Grease Cartridge 85g Pack of 3
 85g Grease Cartridge

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; 30th June 2023

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Not classified

2.2 Label elements.

Not classified

2.3 Other hazards.

No data available

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume	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

Remove any contact lenses if present and easy to do so.
Wash eyes with plenty of water while lifting the eye lids.
Get medical attention if any discomfort continues

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 slightly 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
No specific recommendations.

6.2. Environmental precautions
The product contains a substance which is toxic to aquatic organisms.
Avoid discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up
Adsorb on fire retardant treated sawdust, diatomaceous earth, etc. Shovel up and dispose of at an appropriate waste disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

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
Read and follow manufacturer's recommendations.
Wear protective clothing as described in Section 8 of this safety data sheet.
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 grease for the 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

No specific ventilation requirements

Eye/Face Protection

Large spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

Skin Protection

Wear protective gloves.

Wear appropriate footwear and additional protective clothing complying with an approved standard.

Wash hands after use and before eating, smoking and using the bathroom.

Do not eat, drink or smoke when using this product.

Respiratory Protection

Provide adequate ventilation.

If ventilation is inadequate, suitable respiratory protection must be worn.

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:	Not applicable
(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);	Insoluble in water
(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 considered to be explosive
(t) Oxidising properties.	No data available

9.2 Other information

No data available



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 the prescribed storage conditions.

10.3. Possibility of hazardous reactions

No potentially hazardous reactions known.

10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Avoid contact with 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

The product is expected to be resistant to biodegradation.

12.3. Bioaccumulative potential

Product is not expected to bio accumulate.

12.4. Mobility in soil

The product is insoluble in water. The product is poorly absorbed onto soils or sediments.

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

Product is suitable for burning in an enclosed controlled burner for fuel value or disposal by supervised incineration. The product is suitable for processing by an approved recycling facility or can be disposed of at an appropriate government waste disposal facility. Use of these methods is subject to user compliance with applicable laws and regulations and consideration of product characteristics at time of disposal.



Section 14. Transport Information.

ADR. International Carriage of Dangerous Goods by Road.

Not regulated.

IATA. International Air Transport Association.

Not regulated.

IMDG. International Maritime Dangerous Goods.

Not regulated.

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	01/11/2024	First issue.

End of Safety Data Sheet.