



Section 1. Product and Company Identification.

1.1 Model Number; SGC1 v1
1.2 Description; Grease Cartridge EP2 Lithium 400g

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)

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Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Not classified.

2.2 Label elements.

No labelling requirements.

2.3 Other hazards.

No information available.

Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements
Zinc Dialkyldithiophosphate	68649-42-3	1.5%	Not classified	-

For full text of Phrases and Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures

Inhalation

Not a likely route of exposure.

Skin Contact

Wash skin with soap and water. If grease has been injected under the skin, seek medical attention immediately.

Eye Contact

Wash out eyes with plenty of water. Obtain medical attention if soreness or redness persists.

Ingestion

Do not induce vomiting.

Obtain medical attention.

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

No information available.

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

No information available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Use water spray to cool containers. Use foam, dry chemical, carbon dioxide.

5.2. Special hazards arising from the substance or mixture

This product may give rise to hazardous fumes in fire.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.

Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Refer to Section 8 for personal protection details.

6.2. Environmental precautions

No information available.

6.3. Methods and material for containment and cleaning up

Transfer into suitable containers for recovery or 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

Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, well ventilated place.

7.3. Specific end use(s)

Intended for use as grease cartridge: Model Number identified in 1.1 with Description stated in 1.2.

Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

No information available.

8.2. Exposure controls

Appropriate Engineering Controls

No information available.

Eye/Face Protection

Safety goggles recommended.

Skin Protection

Gloves recommended.

Respiratory Protection

Not required under normal conditions,



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:	Brown smooth semi-fluid to stiff grease.
(b) Odour:	Odourless.
(c) Odour threshold;	No information available.
(d) pH:	No information available.
(e) Melting point/freezing point;	Melts above 200°C
(f) Initial boiling point and boiling range;	No information available.
(g) Flash point;	Exceeds 200°C
(h) Evaporation rate;	No information available.
(i) Flammability (solid, gas);	No information available.
(j) Upper/lower flammability or explosive limits;	No information available.
(k) Vapour pressure;	No information available.
(l) Vapour density;	No information available.
(m) Relative density;	0.85 - 0.89
(n) Solubility (ies);	Insoluble.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	No information available.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	No information available.
(s) Explosive properties;	No information available.
(t) Oxidising properties.	No information available.

9.2 Other information No information available.

Section 10. Stability and Reactivity.

10.1. Reactivity	No information available.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No information available.
10.4. Conditions to avoid	Heat.
10.5. Incompatible materials	Strong oxidizing agents.
10.6. Hazardous decomposition products	Combustion will generate: smoke, carbon dioxide and carbon monoxide.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Low order of acute toxicity.



Section 12. Ecological Information.

12.1. Toxicity	No information available.
12.2. Persistence and degradability	Only slightly biodegradable.
12.3. Bioaccumulative potential	Product is not expected to bio-accumulate.
12.4. Mobility in soil	No information available.
12.5. Results of PBT and vPvB assessment	No information available.
12.6. Other adverse effects	No information available.

Section 13. Disposal Considerations.

Dispose in a regulated landfill site or other method for hazardous or toxic waste.
 Dispose of in accordance with local and national regulations.

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 information available.

15.2. Chemical safety assessment
 No information available.

Section 16. Additional Information.

Full text of Phrases and 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	26/05/08	First issue.
2	03/03/17	Format only

End of Safety Data Sheet.