



Section 1. Product and Company Identification.

1.1 Model Number; SCS109 v1
1.2 Description; Copper Grease 500g Tin

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.

Precautionary statements;

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302+352: IF ON SKIN: Wash with plenty of soap and water.

P501: Dispose of contents/container to hazardous or special waste collection point.

P273: Avoid release to the environment.

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
Organically modified clay	-	1 - 10%	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

Move to fresh air in case of accidental inhalation of vapours or mists.
If symptoms persist, get medical attention.

Skin Contact

Wash immediately with plenty of soap and water.

Eye Contact

Bathe the eye with running water for 15 minutes.

Ingestion

Wash out mouth with water.
Do not induce vomiting.
Get medical attention.

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

Skin Contact: There may be mild irritation.

Eye Contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Delayed / immediate effects: Continuous skin contact may cause skin sensitivity and dermatitis.

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

No information available.

Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Carbon dioxide.

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.

Wear personal protective equipment to prevent contact with skin and eyes.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures
Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions
Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up
Absorb into dry earth or sand.
Transfer to a closable, labelled salvage container for disposal by an appropriate method.

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 cool, well-ventilated area.
Keep away from sources of ignition.
Keep container tightly closed.

7.3. Specific end use(s)
Intended for use as Copper Grease: 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

Ensure adequate ventilation.

Eye/Face Protection

Safety goggles or face shield.

Skin Protection

Nitrile Protective gloves.

Wear appropriate protective clothing to prevent contact with skin.

Respiratory Protection

In case of inadequate ventilation or risk of inhalation of vapours of mist, use suitable respiratory equipment with particle filter.

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.
(b) Odour:	Odourless.
(c) Odour threshold;	No information available.
(d) pH:	No information available.
(e) Melting point/freezing point;	> 200°C
(f) Initial boiling point and boiling range;	Not relevant.
(g) Flash point;	> 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;	Not relevant.
(m) Relative density;	No information available.
(n) Solubility(ies);	Insoluble in water.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	> 200°C
(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	Stable under recommended transport or storage conditions.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
10.4. Conditions to avoid	Heat. Sources of ignition. Flames.
10.5. Incompatible materials	Strong oxidizing. Strong acids.
10.6. Hazardous decomposition products	In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Symptoms / routes of exposure

Skin Contact: There may mild irritation at the site of contact.

Eye Contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: Not applicable.

Section 12. Ecological Information.

12.1. Toxicity	No information available.
12.2. Persistence and degradability	No information available.
12.3. Bioaccumulative potential	No information available.
12.4. Mobility in soil	No information available.
12.5. Results of PBT and vPvB assessment	This product is not identified as a PBT/vPvB substance.
12.6. Other adverse effects	No information available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Dispose of in accordance with local authority 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	18/04/16	First issue.
2	10/03/17	Format only

End of Safety Data Sheet.