

1. Identification of the substance/mixture and of the company/undertaking**Product identifier****Trade name:** TG9818 CALCIUM SULPHONATE GREASE**Article number:** TG9818**Relevant identified uses of the substance or mixture and uses advised against****Application of the substance / the preparation****Details of the supplier of the safety data sheet****Manufacturer/Supplier:** Tygris Industrial
Unit 31
Kyle Road Industrial Estate
Irvine
Ayshire
KA12 8LE
Tel +44 (0) 1294 311 066
Fax +44 (0) 1294 277 115
Email technical@tygrisindustrial.com**Further information obtainable from:** Technical Department**Emergency telephone number:** Tel +44 (0) 1294 311 066**2. Hazards identification****Main Hazards** Not classified as hazardous**3. Composition/information on ingredients****Hazardous Ingredients** None**4. First aid measures****Eye Contact** Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists**Skin Contact** Wash skin with soap and water. If grease has been injected under the skin, seek Medical advice immediately**Ingestion** Do not induce vomiting. Obtain medical attention**5. Firefighting measures****Extinguishing media** Use water Spray to cool containers. Use foam, dry chemical, carbon dioxide or suitable extinguishing media.**Exposure Hazards** This product may give rise to hazardous fumes in a fire.**Protection for firefighters** Wear self-contained breathing apparatus.

6. Accidental release measures

Personal precautions	Refer to section 8 for personal protection details.
Spillages	Transfer into suitable containers for recovery or disposal.

7. Handling and storage

Handling	Avoid direct contact with the substance.
Storage	Store in cool well ventilated area

8. Exposure controls/personal protection

Personal protective equipment:

Hand Protection:	PVC gloves
Eye Protection:	Wear approved safety goggles
Body Protection:	Normal work wear
Respiratory Protection:	Not normally required

9. Physical and chemical properties

Physical State:	Smooth Grease
Colour:	Green or Beige
Odour:	Odourless.
Melting Point (°C):	Melts above 200
Flash Point (Pmcc) (°C):	Exceed 200.
Solubility In Water (Kg/M3):	Insoluble.
Density (Kg/M3):	0.99 (Measured as kg/litre)
Auto-Flammability (°c):	Above 200.

10. Stability and reactivity

Stability:	Stable under normal conditions.
Conditions To Avoid:	Heat.
Materials To Avoid:	Strong oxidising agents.
Hazardous Decomposition Products:	Combustion will generate: smoke, carbon dioxide and carbon monoxide

11. Toxicological information

Acute toxicity:	Low order of acute toxicity
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12. Ecological information

Mobility	Non volatile. The product is poorly absorbed onto soils or sediments
Persistence & degradability:	Only slightly biodegradable.
Bio-accumulation:	Product is not expected to bio-accumulate.

13. Disposal considerations

Product Disposal	Dispose in a ragulated landfill site or other method for hazardous or toxic waste. Dispose of in accordance with local and national regulations.
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14. Transport information

UN CLASS:	Not classified.
ADR/RID – CLASS:	Not classified.
IMDG – CLASS:	Not classified.
IATA – CLASS:	Not classified.

15. Regulatory information

Hazard Symbols:	No significant hazard.
R Phrases	None
S Phrases	None

16. Other information

Product Use	For industrial use only. Lubricant.
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