

SAFETY DATA SHEET

1. Identification of the Substance/ Preparation and company.

Name of manufacturer/ supplier: Granville Oil & Chemicals Ltd
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England

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Product Name: White Grease with PTFE.

Application: Supplied as a lubricating grease/ gel.

2. Composition/ Information on ingredients

Hazardous ingredients	R&S Phrases	Concentration	Classification
Petroleum Distillate	R65, R66	50%	Xn-Harmful

3. Hazards Identification

This product is not classified as hazardous under current Uk Health and Safety and Environmental Legislation when used in the application for which it is intended.

Pressure Injection: injection of all products will cause severe internal damage if not promptly treated.

Special hazards of product after use. No potentially hazardous components to consider.

4. First Aid Measures

Eyes: Irrigate immediately with copious quantities of water. If irritation persists, seek medical attention.

Skin: Wash thoroughly with soap and water.

Ingestion: If swallowed, do not induce vomiting, seek medical advice.

First Aid- Others: Products which may have been contaminated in use or from external sources may present more serious health effects.

5. Fire Fighting Measures

Extinguishing Media: Use foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media: Do not use water jet.

Special hazards of product: This product may give rise to hazardous fumes in a fire.

Protective Equipment for fire fighting: Wear Self contained breathing apparatus

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6. Accidental Release Measures

Personal Precautions: Spilt product presents a significant slip hazard. Avoid exposure of the product to sources of ignition.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Soak up with inert absorbent or contain and remove by best available means.

7. Handling & Storage

Handling: When applying by grease gun, care must be taken not to inject this product under the skin.

Storage: Storage temperature should be controlled between 1 and 40 deg C.

8. Exposure Controls/ Personal Protection

Engineering control measure: No specific measures necessary

Hand Protection: PVC Gloves

Eye protection: No specific measures necessary

Body Protection: Normal work wear

9. Physical and Chemical Properties

Appearance: Off white adhesive semi- fluid grease/gel

Odour: None

Melting Point deg C: N/A

Flash Point (PMCC) degC: Exceeds 75

Solubility in water (KG/M3): Insoluble

Density(KG/M3): 0.96 measured as kg/litre

Auto- Flammability deg C: **Above 100**

Please note that these properties do not constitute a specification.

10. Stability and Reactivity

Stability: Stable under normal conditions

Conditions to avoid: Avoid extreme heat

Materials to avoid: Strong Oxidising agents

Hazardous decomposition: Combustion will generate smoke, possibly thick and choking, resulting in zero visibility.

11. Toxicological Information

Acute Toxicity: The following toxicological assessment is based on the knowledge of toxicity of the products components. Estimated

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oral LD50rat>2g/kg.

12. Ecological Information

Mobility: The product is insoluble in water. If released to water, the product will float. The product is poorly absorbed onto soils or sediments.

Persistence/ degradability: The product is expected to be resistant to biodegradation.

Bio-Accumulation: Product is not expected to bio accumulate.

13. Disposal Considerations

Product disposal: Incineration or landfill. Dispose of in accordance with all applicable local and national regulations.

Container Disposal: Dispose of in accordance with all applicable local and national regulations.

14. Transport Information

(CAS No. 85535-84-8)

Classification for transport: Not classified as dangerous substances for transport.

UN Number: NOT CLASSIFIED

IMDG Class: NOT CLASSIFIED

ADR/RID: NOT CLASSIFIED

IATA -CLASS: NOT CLASSIFIED

15. Regulatory Information

Hazard Label Data: This product is classed as harmful Symbol Xn

R PHRASES R65, R66

S PHRASES S24 Avoid contact with skin

EC Directives: Framework Waste Directive 91/156/EEC
Waste Oil Directive 87/101/EEC

Statutory Instruments: The health and Safety at work etc Act 1974
Consumer Protection Act 1987
Environmental Protection Act 1990
Control of Substance Hazardous to Health Regulations 1988.
Chemicals Hazard Information Packaging Regulations
2002.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable. However, no warranty or guarantee or

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representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.