

SAFETY DATA SHEET
GLOBAL ULTRA HI LUBE 700

SAFETY DATA SHEET Ref No.

1. PRODUCT AND COMPANY IDENTIFICATION

Trade Name	GLOBAL ULTRA HI LUBE 700
Manufacturer/Supplier	Global Lubricants Limited
Address	7 Sandwell Business Development Centre, Oldbury Rd, Smethwick, West Midlands, B66 1NN, England
Phone Number	+44 (0) 121 544 3638
Fax Number	+44 (0) 121 544 3638
Emergency Phone Number	+44 (0) 410 754382

2. COMPOSITION/INFORMATION ON THE COMPONENTS

Product Formal Name	High viscosity lubricant
Information of composition	Molybdenum disulphide dispersed in synthetic base fluid
Hazardous ingredients	None

3. HAZARD IDENTIFICATION

This product is not classified as hazardous under the Chemicals (Hazard Information for Packaging and Supply) Regulations.

Health Effects

Eyes	May cause irritation
Skin	Prolonged or repeated contact may cause irritation of sensitive skin
Ingestion	May cause diarrhoea or vomiting
Inhalation	Not a significant hazard at room temperature. Inhalation of vapour at high temperatures may cause irritation and discomfort

This product may be used at elevated temperatures. Exposure to heated product constitutes a burns hazard.

4. FIRST AID MEASURES

General Instructions	Soiled, soaked clothing should be taken off and laundered before reuse
First Aid - Eyes	Wash thoroughly with plenty of water. Consult a medical practitioner.
First Aid - Skin	Wash immediately with copious quantities of water and soap
First Aid - Ingestion	Wash mouth and drink water. Consult a medical practitioner
First Aid – Inhalation	Place subject in fresh air and allow subject to rest. Seek medical attention

5. FIRE FIGHTING MEASURES

Extinguishing Media	Foam, powder, carbon dioxide. Do not use water jet
Protective equipment	Independent breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear appropriate protective clothing when dealing with spillages.
Environmental Precautions	Do not allow into water courses
Spillages	Spillages on the floor are a slipping hazard. Absorb into liquid – absorbent materials

7. HANDLING AND STORAGE

Storage temperature	5 ⁰ C – 25 ⁰ C
Special requirements	This product will support combustion. Store away from fire sources

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards	None assigned. Treat as for oil fumes
Hand Protection	PVC or rubber gloves
Eye Protection	Chem. Goggles or face shield.
Body Protection	If danger of splashes, wear protective boots and suit. Splash hazard low at room temperature due to high viscosity of product
Respiratory Protection	Not required at room temperature. Protection is necessary if exposed to fume from heated product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Viscous grey liquid
pH	N/A. (Insoluble in water)
Odour	Oily
Flash Point (°C)	>130°C
Density (kg/m³)	Typically 920 @ 20°C

10. STABILITY AND REACTIVITY

Stability	Stable at room temperature. Flammable above 130°C. Decomposes above 275°C producing low flash hydrocarbons
Reactivity	Reacts with strong oxidising agents
Decomposition Products	Oxides of carbon, sulphur and molybdenum

11. TOXICOLOGICAL INFORMATION

Irritancy - Skin	Accidental contact unlikely to be irritating to the skin.
Skin Sensitisation	Prolonged contact may cause skin sensitisation and dermatitis
Long term effects	No known mutagenic, carcinogenic or adverse reproductive activity has been reported for any of the raw materials

12. ECOLOGICAL INFORMATION

Persistence / Degradability	The product is not expected to be readily biodegradable.
Mobility	The product is not volatile, water soluble or readily incorporated into soils or sediments. Molybdenum disulphide is a naturally occurring mineral.
Bio-accumulation	Contains no known bioaccumulators.
Ecotoxicity	This product has a low order of toxicity. However, it will interfere with gas exchange surfaces (eg, leaves, gills) and feeding structures on contact.

13. DISPOSAL

Waste disposal

Product and containers to be disposed of through authorised waste disposal authorities.

14. TRANSPORT INFORMATION

Not classified as dangerous

15. REGULATORY INFORMATION

No special marking or labelling required

16. OTHER INFORMATION

MSDS first issued

MSDS data revised

Data sources

Health & Safety at Work etc Act 1974, and relevant Statutory Provisions. Management of Health and Safety at Work Regulations 1992. Control of Substances Hazardous to Health (COSHH) Regulations 1988 and Amendments 1991. Chemicals Hazard (Information and Packaging) Regulations 1994 and Amendments 1996, 1997 & 1998. Suppliers Safety data sheets.

The data is intended to facilitate the safe handling of our product and does not have the significance of ensuring a contractual or legal responsibility for the properties quoted.