

SAFETY DATA SHEET **GLOBAL ULTRA HI TEMP**

Issued: 19/02/2012

1. PRODUCT AND COMPANY IDENTIFICATION

Trade Name	ULTRA HI TEMP
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) 7710 754382

2. COMPOSITION/INFORMATION ON THE COMPONENTS

Preparation - Hazardous Components

Component	Min%	Max%	EEC Classification
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No constituents need to be specified.

3. HAZARD IDENTIFICATION

Main Hazards	Not classified as hazardous.
Health Effects - Eyes	Liquid may cause slight transient irritation.
Health Effects - Skin	Repeated or prolonged contact may produce defatting of the skin leading to irritation and dermatitis.
Health Effects - Inhalation	Exposure to vapour from heated material may have the following effects:- permanent impairment of respiratory function. (following prolonged or repeated exposure).

4. FIRST AID MEASURES

First Aid - Eyes	Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.
First Aid - Skin	Wash skin with soap and water. Apply a reconditioning skin cream.
First Aid - Ingestion	Do not induce vomiting. Obtain medical attention.
First Aid - Inhalation	Remove from exposure.

5. FIRE FIGHTING MEASURES

Use foam, dry chemical or carbon dioxide. Do not use water jet. This product may give rise to hazardous fumes in a fire. Wear self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Material can create slippery conditions underfoot. Try to prevent the material from entering drains or water courses. Contain and absorb using earth, sand or other inert material. Transfer into suitable containers for recovery or disposal.

7. HANDLING AND STORAGE

Handling	No special precautions necessary.
Storage	Storage temperature should be controlled between 1 and 40 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Control Measures	Exposure to this material may be controlled in a number of ways. The measures appropriate for a particular worksite depend on how the material is used and on the potential for exposure. Use of the basic principles of Industrial Hygiene will enable this material to be used safely.
Respiratory Protection	Respiratory protection not normally required.
Hand Protection	PVC or rubber gloves.
Eye Protection	Chemical goggles if there is a risk of eye contact.
Body Protection	Normal work wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Oily liquid.
Colour	Water white but goes red on exposure to light
Odour	Mild.
Boiling Range/Point (°C)	Boils above 200.
Flash Point (PMCC) (°C)	Exceeds 300.
Solubility in Water	Insoluble.
Density (kg/m³)	0.98. (measured as kg/litre)
Auto-flammability (°C)	Above 300.
Viscosity (cSt) @40 °C.	147 (typical)

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to Avoid	No specific measures necessary.
Materials to Avoid	Strong oxidising agents.
Hazardous Products	Decomposition Combustion will generate: smoke, possibly thick and choking, resulting

in zero visibility.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Low order of acute toxicity.

12. ECOLOGICAL INFORMATION

Mobility

The product is involatile and insoluble and will accumulate in the ground. If released to water the product will float.

**Persistence/
Degradability**

The product is expected to be resistant to biodegradation.

Bio-accumulation

Product is not expected to Bio-accumulate.

13. DISPOSAL

Product Disposal

Incineration. Dispose of in accordance with all applicable local and national regulations.

Container Disposal

No specific measures necessary.

14. TRANSPORT INFORMATION

UN Class

Not classified.

ADR/RID - Class

Not classified.

IMDG - Class

Not classified.

IATA - Class

Not classified.

15. REGULATORY INFORMATION

R phrases

None.

S phrases

None.

16. OTHER INFORMATION

Product Use

For industrial use only. Lubricant.

MSDS first issued

13/04/98

MSDS data revised

17. NATIONAL LEGISLATION

EC Legislation

EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to dangerous preparations. EC Directive 88/379/EEC relating to the classification, packaging and labelling of dangerous preparations.