

**SAFETY DATA SHEET**  
**GLOBAL ULTRA HI LUBE 700**  
**10095 GB Current 03/07/00**

SAFETY DATA SHEET Ref No. 10095

**1. PRODUCT AND COMPANY IDENTIFICATION**

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

**2. COMPOSITION/INFORMATION ON THE COMPONENTS**

**Preparation - Hazardous Components**

<b>Component</b>	<b>%</b>	<b>EEC Classification</b>
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No constituents need to be specified

GENERAL: A BLEND OF SYNTHETIC HYDROCARBONS, CONTAINING LUBRICATING SOLIDS

**3. HAZARD 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 : FLUSH EYES THOROUGHLY WITH COPIOUS AMOUNTS OF WATER, UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

SKIN : WASH WITH LARGE AMOUNTS OF WATER, USING SOAP IF AVAILABLE.

INHALATION: VAPOUR PRESSURE OF THIS MATERIAL IS LOW. INHALATION UNDER NORMAL CONDITIONS IS NOT USUALLY A PROBLEM.

INGESTION : NOT EXPECTED TO BE A PROBLEM. IF SWALLOWED, DO NOT INDUCE VOMITING IF UNCOMFORTABLE, SEEK MEDICAL ADVICE.

PRESSURE INJECTION: ALWAYS OBTAIN IMMEDIATE MEDICAL ATTENTION EVEN THOUGH THE INJURY MAY APPEAR MINOR!

**5. FIRE FIGHTING MEASURES**

FLAMMABILITY : NON-FLAMMABLE

FLASH POINT (°C PMCC) : > 150

EXTINGUISHING MEDIA : FOAM, DRY POWDER, & CO<sub>2</sub>

PRODUCTS OF COMBUSTION: CARBON, OXIDES OF CARBON,

## **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 AND STORAGE**

KEEP CONTAINERS CLOSED WHEN NOT IN USE

PREVENT SLIP HAZARDS

STORAGE TEMPERATURE 0 > 40°C

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

EYES : WEAR SAFETY GLASSES IF THERE IS A RISK OF POSSIBLE EYE CONTACT.

SKIN : USE BARRIER CREAM, WEAR GLOVES, AND OVERALLS IF THERE IS A POSSIBILITY OF PROLONGED SKIN CONTACT.

INHALATION : NO SPECIAL RESPIRATORY PROTECTION IS REQUIRED UNDER NORMAL CONDITIONS OF USE.

INDUSTRIAL HYGIENE : GOOD PERSONAL HYGIENE PRACTICES SHOULD BE FOLLOWED.

## **8. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE : VISCOUS BLUE/BLACK FLUID

ODOUR : NONE

SPECIFIC GRAVITY @ 20°C : 0.91

pH : N/A

SOLUBILITY : INSOLUBLE IN WATER

FLASH POINT (closed cup) °C : ABOVE 150

FLAMMABILITY LIMIT(in air % by volume) LEL : N/E

UEL: N/E

VAPOUR PRESSURE @ 20°C : BELOW 0.1mm Hg.

VAPOUR DENSITY (air = 1) : N/E

BOILING POINT (°C) : 310 min.

POUR/MELTING POINT (°C) : +4

KINEMATIC VISCOSITY @ 40°C (mm<sup>2</sup> S<sup>-1</sup>) : 19000

**THESE PROPERTIES DO NOT CONSTITUTE A SPECIFICATION**

## **9. STABILITY AND REACTIVITY**

THERMAL - STABLE

LIGHT - STABLE

AVOID EXTREME HEAT

INCOMPATIBLE WITH STRONG OXIDISING AGENTS

## **11. TOXICOLOGICAL INFORMATION**

THE FOLLOWING TOXICOLOGICAL ASSESSMENT IS BASED ON A KNOWLEDGE OF THE TOXICITY OF THE PRODUCT'S COMPONENTS.

ESTIMATED ORAL LD50 RAT > 2g/kg.

**HEALTH EFFECTS**

ON EYES : MAY CAUSE TRANSIENT IRRITATION

ON SKIN : UNLIKELY TO CAUSE HARM ON BRIEF OR OCCASIONAL CONTACT

BY INHALATION : LOW VOLATILITY MAKES INHALATION UNLIKELY AT AMBIENT TEMPS.

BY INGESTION : MAY CAUSE NAUSEA, VOMITING, AND DIARRHOEA

CHRONIC : REPEATED AND PROLONGED SKIN CONTACT MAY LEAD TO SKIN DISORDERS

OTHER : PRODUCTS WHICH HAVE BECOME CONTAMINATED IN USE OR FROM EXTERNAL SOURCES MAY PRESENT MORE SERIOUS HEALTH EFFECTS

**12. ECOLOGICAL INFORMATION**

BIODEGRADABILITY: N/E CHEMICAL OXYGEN DEMAND (mg. O<sub>2</sub>/litre): N/E  
BIODEGRADABLE. LUBRICATING FLUIDS ARE INHERENTLY, BUT NOT READILY,

**13. DISPOSAL**

PLACE USED AND CONTAMINATED MATERIALS/PACKAGING IN SUITABLE CONTAINERS. DISPOSE OF THE CONTROLLED WASTE IN ACCORDANCE WITH DUTY OF CARE (ENVIRONMENTAL PROTECTION ACT 1990 - SECTION 34 (7)) USING A LICENSED WASTE DISPOSAL COMPANY.

**14. TRANSPORT INFORMATION**

CLASSIFICATION FOR TRANSPORT:- NOT CLASSIFIED AS HAZARDOUS FOR TRANSPORT

UN NUMBER : NONE

PACKAGING GROUP: NOT APPLICABLE

SHIPPING NAME : NOT APPLICABLE

IMO CLASS : NOT APPLICABLE

MARINE POLLUTANT : NO

ADR/RID : NOT APPLICABLE

ICAO/IATA: NOT APPLICABLE

**15. REGULATORY INFORMATION**

HAZARD LABEL DATA : THIS PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR SUPPLY IN THE UK.

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 SUBSTANCES HAZARDOUS TO HEALTH REGS. 1988  
THE CHEMICALS (HAZARD INFORMATION AND PACKAGING FOR SUPPLY) REGS. 1996

**16. OTHER INFORMATION**

THE DATA AND ADVISE GIVEN APPLY WHEN THE PRODUCT IS SOLD FOR THE STATED APPLICATION OR APPLICATIONS. THE PRODUCT IS NOT SOLD AS SUITABLE FOR ANY OTHER APPLICATION. USE OF THE PRODUCT FOR APPLICATIONS OTHER THAN AS STATED IN THIS SHEET MAY GIVE RISE TO RISKS NOT MENTIONED IN THIS SHEET. YOU SHOULD NOT USE THE PRODUCT OTHER THAN FOR THE STATED APPLICATION OR APPLICATIONS WITHOUT SEEKING ADVICE FROM US.

IF YOU HAVE PURCHASED THE PRODUCT FOR SUPPLY TO A THIRD PARTY FOR USE AT WORK, IT IS YOUR DUTY TO TAKE ALL NECESSARY STEPS TO SECURE THAT ANY PERSON HANDLING OR USING THE PRODUCT IS PROVIDED WITH THE INFORMATION IN THIS SHEET.

IF YOU ARE AN EMPLOYER, IT IS YOUR DUTY TO TELL YOUR EMPLOYEES AND OTHERS WHO MAY BE AFFECTED OF THE HAZARDS DESCRIBED IN THIS SHEET AND OF ANY PRECAUTIONS WHICH SHOULD BE TAKEN.

APPROVED CODES OF PRACTICE : WASTE MANAGEMENT. THE DUTY OF CARE.

GUIDANCE NOTES : OCCUPATIONAL SKIN DISEASES:

HEALTH AND SAFETY PRECAUTIONS (EH26)

OCCUPATIONAL EXPOSURE LIMITS (EH40)

THE CARCINOGENICITY OF MINERAL OILS (EH58)

SKIN CANCER CAUSED BY OIL [MS(B)5]

SAVE YOUR SKIN! - OCCUPATIONAL CONTACT DERMATITIS {MS(B)6]

DERMATITIS - CAUTIONARY NOTICE [SHW367]

EFFECTS OF MINERAL OIL ON THE SKIN [SHW397]

THE ABOVE PUBLICATIONS ARE AVAILABLE FROM HSE.

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