

SAFETY DATA SHEET

MOLYSLIP OGS ~ BULK

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT NAME: MOLYSLIP OGS ~ BULK OPEN GEAR & WIRE ROPE LUBRICANT
PRODUCT CODE: 26***
SUPPLIER: Molyslip Atlantic Limited
1 Astrop Road
Middleton Cheney
Banbury, Oxon, OX17 2PD
TEL: 01295 710001
FAX: 01295 712002
REVISION DATE: October 2001

2. COMPOSITION/INFORMATION OF INGREDIENTS

GENERAL: Blown bitumen in a solvent refined mineral oil with additives, cut back with a non-flammable chlorinated solvent.

3. HAZARDS IDENTIFICATION

The non-flammable chlorinated solvent which evaporates on application can be an irritant by inhalation but is not present in sufficient concentrations to be a hazard.

4. FIRST AID MEASURES

Eye: Flush out promptly irrigating thoroughly with water.
Skin: Remove with an emulsifying cleaner before the film hardens.
Inhalation: Remove patient from exposure, if symptoms persist seek medical advice.
Ingestion: Unlikely. Drink as much milk as possible plus 40mls Milk of Magnesia.

5. FIRE FIGHTING MEASURES

Flammability Limits:
Flash Point (°C, pmcc): >200
Extinguishing Media: Foam, Co² or water spray.
Products of Combustion: Oxides of Carbon.

6. ACCIDENTAL RELEASE MEASURE

Environmental Protection:
Decontamination Procedures: Scrape up with the aid of sawdust and convey to an approved site.

7. HANDLING AND STORAGE

Store under cover.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Control Measures:
Personal Protection:
Respiratory:
Eyes:
Skin: Wear plastic gloves.
Other:

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black Viscous Liquid
Odour: Bituminous
Specific Gravity @ 20°C: 1.060
pH:
Solubility: Insoluble in water
Flash point (closed cup), °C: >200
Flammability Limit, In Air, % by volume: L.E.L.: U.E.L.
Vapour Pressure @ 20°C:
Vapour density (air=1):
Boiling Point (°C):
Pour Point/Melting Point (°C):
Kinematic Viscosity at 40°C. mm²s⁻¹:

10. STABILITY AND REACTIVITY

Stability: Stable
Conditions to avoid:
Materials to Avoid: Oxidising Agents
Hazardous Decomposition products:

11. TOXICOLOGICAL INFORMATION

The following toxicological assessment is based on a knowledge of the toxicity of the product's components.

HEALTH EFFECTS

On Eyes: Irritant
On Skin: Irritant
By Inhalation:
By Ingestion:
Chronic:

12. ECOLOGICAL INFORMATION

Biodegradability: No applicable test Chemical Oxygen Demand (mgO₂/l): n.d.

13. DISPOSAL RECOMMENDATIONS

Place used and contaminated materials/packaging in suitable containers. Dispose of the controlled waste in accordance with Duty Of Care regulations (Environmental Protection Act 1990-Section 34(7)) using a licensed waste disposal company.

14. TRANSPORT INFORMATION

Classification for transport: Not classified
UN Number:
Shipping Name:
IMO Class:
RID/ADR:

Packaging Group:
Marine Pollutant:
ICAO/IATA:

15. REGULATORY INFORMATION

Hazard Label Data: Not Classified
EC Directives:
Statutory Instruments: The Health & Safety at Works, etc. Act 1974.
Consumer Protection Act 1987.
Environmental Protection Act 1990.
Control of Substances Hazardous to Health Regulations 1988.
Chemicals (Hazard Information & Packaging) Regulations 1993.

16. OTHER INFORMATION

The data and advice 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 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 any 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 & Safety precaution (EH 26)
Occupational exposure limited (EH40)
The Carcinogenicity on mineral oils (EK58)
Skin cancer caused by oils [MS (B) 5]
Save your skin! - Occupational Contact Dermatitis [MS (B) 6]
Dermatitis - cautionary notice [SHW 367]
Effects of mineral oil on the skin [SHW 397]

The above publications are available from HMSO and HSE Sources.