

SAFETY DATA SHEET

GLOBAL MR5 AQUA

Issued: 8/3/11
Revision No: 2

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: GLOBAL MR5 AQUA (water based release agent)

Company name: Global Lubricants Ltd
13 Sandwell Business Development Centre
Oldbury Road
Smethwick,
West Midlands
B66 1NN
England
Tel: +44 (0)121 5443638
Fax: +44 (0)121 5446505

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients:

- RAPESEED DIETHANOLAMIDE <1% [Xi] R36/38
- NON-IONIC SURFACTANTS <1% [Xn] R22

3. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be vomiting. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash off with water Contaminated clothes should be laundered before reuse.

Eye contact: Bathe the eye with running water for 15 minutes. Seek medical advice if symptoms persist

Ingestion: Do not induce vomiting. If conscious, give half a litre of water to drink immediately.

Inhalation: Remove to fresh air Seek medical attention if recovery is not rapid or complete.

SAFETY DATA SHEET

GLOBAL MR5 AQUA

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Water spray. Alcohol or polymer foam. Dry chemical powder.

Protection of fire-fighters: Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Environmental precautions: Contain the spillage using bunding.

Clean-up procedures: Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Do not breathe vapour, or spray

Hand protection: Exercise normal Industrial Hygiene

Eye protection: Safety goggles.

Skin protection: avoid prolonged skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: White

Odour: Barely perceptible odour

Solubility in water: Soluble

Flash point°C: none

Relative density: 1.00

pH: 8.5-9.5

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

SAFETY DATA SHEET

GLOBAL MR5 AQUA

12. ECOLOGICAL INFORMATION

Mobility: Soluble in water.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

IMDG / IMO

IATA / ICAO

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Safety phrases: S2: Keep out of the reach of children.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S46: If swallowed, seek medical advice immediately and show this container or label.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.2:

R36/38: Irritating to eyes and skin.

R22: Harmful if swallowed.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.