Issued: 13/03/2012 Revision No: 2

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

Product name: DW 4 Fluid

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:

HYDROCARBON SOLVENT MIXTURE 20-50% [Xn] R65

3. HAZARDS IDENTIFICATION

Main hazards:

Harmful: may cause lung damage if swallowed.

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

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. Seek medical advice if symptoms persist.

Inhalation: Remove to fresh air

5. FIRE-FIGHTING MEASURES

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

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

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

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a suitable container.

7. HANDLING AND STORAGE

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

Storage conditions: Keep away from sources of ignition.

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

Skin protection: Avoid skin contact

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Yellow

Odour: Pleasant

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Flash point°C: 38

Relative density: 0.83

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Sources of ignition. Flames.

Materials to avoid: Strong oxidising agents.

Hazardous decomposition products: In combustion emits toxic fumes of carbon

dioxide / carbon monoxide.

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

Mobility: Insoluble in water.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

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

Shipping name: Not Classified

IMDG / IMO IATA / ICAO

15. REGULATORY INFORMATION

Hazard symbols:

Harmful.



Risk phrases:

R65: Harmful: may cause lung damage if swallowed.

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

Other information: The phrases below refer to the raw materials used in the formulation, not the finished product.

Risk phrases used in s.2:

R65: Harmful: may cause lung damage 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.