

POWERFUL SOLUTIONS. GLOBAL FORCE.

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SAFETY DATA SHEET

Revised edition no : 3 Date : 12 / 12 / 2011

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

Identification of the product : Hydraulic fluid Trade name : HF-95X. HF-95Y, HF-95T, HF-95200, HF-951000, HF 95-YB, HF95XB

Use : For professional use only. Company identification : ENERPAC B.V. P.O. Box 8097, 6710 AB EDE THE NETHERLANDS Tel: +31 (0) 318 535 911

2. HAZARDS IDENTIFICATION

Hazards identification : Keep out of the reach of children.

Symptoms relating to use

- Skin contact: Not expected to present a significant skin hazard.

- Eye contact: Direct contact with the eyes is likely irritating.

 Ingestion: Swallowing a small quantity of this material presents some health hazard.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components: This product is not hazardous but contains hazardous components.

MATERIAL SAFETY DATA SHEET

HF-95 Hydraulic Oil

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4. FIRST AID MEASURES

First aid measures

- Inhalation: If you feel unwell, seek medical advice.
- Skin contact: Wash skin with mild soap and water.
- Eye contact: Rinse immediately with plenty of water.

- Ingestion: Do not induce vomiting. Rinse mouth. Call a physician immediately.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Foam. Dry powder. Water fog.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Equip cleanup crew with proper protection.

Environmental precautions: Notify authorities if product enters sewers or public waters.

7. HANDLING AND STORAGE

Storage: Store in tightly closed, properly ventilated containers away from heat, sparks, open flame. Handling: Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment.

- Hand protection: Wear suitable gloves resistant to chemical penetration.

- Skin protection: Avoid repeated or prolonged skin contact.

- Eye protection: Safety glasses.
- Ingestion: When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20 °C: Liquid. Colour: Blue. Odour: Oil. Density: @15°C 878 Viscosity (Cst@ 40 °C): 32 Pour point [°C]: max -30

10. STABILITY AND REACTIVITY

Hazardous reactions: None under normal conditions.

11. TOXICOLOGICAL INFORMATION

Rat oral LD50 [mg/kg] : No data available.

12. ECOLOGICAL INFORMATION

LC50-96 Hour - fish [mg/l]: No data available.

13. DISPOSAL CONSIDERATIONS

General: Avoid release to the environment. Dispose of this material and its container at hazardous or special waste collection point. Dispose in a safe manner in accordance with local/national regulations.

14. TRANSPORT INFORMATION

ADR/RID: No data available.

15. REGULATORY INFORMATION

Symbol(s) : None. R Phrase(s) : None. S Phrase(s) : None.

16. OTHER INFORMATION

Further information : None.

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IN CASE OF EMERGENCY:

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