

Supplier

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1. Identification of the product and the company

Identification of the product : Oily liquid.
Use : Automobile industry
Company identification : See distributor.

2. Information on ingredients

This product is not considered to be hazardous but contains hazardous components.

Substance name	Value(s)	CAS nr	EINECS nr	EC index	CERTIFICATE
Magnesium long-chain alkaryl sulfonate	: ca 1.1 %	71786-47-5	-----	-----	
Zinc Dialkyl Dithiophosphate	: ca 1.1 %	68649-42-3	-----	-----	Xi; R36/38

3. Hazards identification

Symptoms relating to use

- Inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- Skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.
- Eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- Ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

4. First aid measures

First aid

- Inhalation : Not expected to require first aid measures.
- Skin contact : Wash skin thoroughly with mild soap and water.
- Eye contact : In case of eye contact, immediately rinse with clean water for 10-15 minutes.
- Ingestion : DO NOT INDUCE VOMITING.
Rinse mouth.
Seek medical attention immediately.

5. Fire - fighting measures

- Prevention : No smoking.
- Extinguishing media : Foam.
Dry chemical.
Carbon dioxide.
- Special procedures : Exercise caution when fighting any chemical fire.

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6. Accidental release measures

- Personal precautions : No smoking.
After spillage and/or leakage : Spill area may be slippery. Dike for recovery or absorb with appropriate material. Use suitable disposal containers.

7. Handling and storage

- General : No naked flames. No smoking.
Storage : Store in dry, well-ventilated area.
Keep at temperature not exceeding 40°C
Handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking or when leaving work.

8. Exposure controls / personal protection

- Personal protection
- Respiratory protection : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
- Skin protection : No special clothing/skin protection equipment is recommended under normal conditions of use.
- Eye protection : Goggles.
- Ingestion : When using, do not eat, drink or smoke.
Industrial hygiene : No special protection required where adequate ventilation is maintained.

9. Physical and chemical properties

- Physical state : Liquid.
Colour : Yellow-brown.
Odour : Oil.
Density [g/dm³] : 888
Viscosity at 40°C [mm²/s] : 161
Solubility in water : Negligible.
Flash point [°C] (ASTM D 92) : 235
Explosion limits (vol% in air) : LEL: 1.0
UEL: 6.0

10. Stability and reactivity

- Hazardous decomposition products : None under normal conditions.
Hazardous reactions : None under normal conditions.
Hazardous properties : None under normal conditions.
Materials to avoid : Strong oxidizers.
Acids.
Bases.

12. Ecological information

- Persistence and degradability : Not soluble in water, so only minimally biodegradable.



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13. Disposal considerations

Disposal : Dispose in a safe manner in accordance with local/national regulations.

14. Transport information

General information : Not regulated.

15. Regulatory information

Symbol(s) : None.

R Phrase(s) : None.

S Phrase(s) : None.

16. Other information

Further information : Revision - See : *

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