

**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	Symbol(s)	R-Phrase(s)
Alkaryl Amine	: 0.13 to 0.64 %	----- / 270-128-1 / -----		N 51/53
Zinc alkyldithiophosphate	: 0.65 to 1.29 %	----- / 272-028-3 / -----		Xi N 38-41-51/53
Calcium alkyl salicylate (long chain)	: 0.65 to 1.29 %	----- / ----- / -----		52/53

**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.

**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	: Oily liquid.
Colour	: Yellow-brown.
Odour	: Oil.
Density [g/dm <sup>3</sup> ]	: 858
Viscosity at 40°C [mm <sup>2</sup> /s]	: 88
Solubility in water	: Negligible.
Flash point [°C] (ASTM D 92)	: 220
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.

## 11. Toxicological information

Rat oral LD50 [mg/kg]	: No data available.
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## 12. Ecological information

LC50-96 Hour - fish [mg/l]	: No data available.
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## 13. Disposal considerations

Disposal	: Dispose in a safe manner in accordance with local/national regulations.
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# MATERIAL SAFETY DATA SHEET

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### 14. Transport information

General information : Not regulated.

### 15. Regulatory information

Symbol(s) : None.

R Phrase(s) : None.

S Phrase(s) : None.

### 16. Other information

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