

## SPDA HV ISO 46

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.

**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.
Transport temperature	: Keep at temperature not exceeding 40°C

## 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> ]	: 875
Viscosity at 40°C [mm <sup>2</sup> /s]	: 46
Solubility in water	: Negligible.
Flash point [°C] (ASTM D 92)	: >218
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.
Inhalation	: Negligible hazard at ambient/normal handling temperatures. Elevated temperatures or mechanical action may form vapours, mists, or fumes, which may be irritating to the nose, throat and lungs.
Skin contact	: Repeated or prolonged skin contact may cause irritation.
Eye contact	: Slightly irritant, does not damage eye tissue
Ingestion	: Low level of acute/systematic toxicity. Minute amounts aspirated into the lungs during ingestion or vomiting may cause severe pulmonary injury and death.



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Supersedes : 0/0/0

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### 12. Ecological information

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

### 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

Print date : 5/4/2004

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