

材料安全资料表 (MSDS)

1. Chemical and Manufacturer information

Chemical Name : Lubricating Oil	图 标
Supplier Name: SinoPec	无

2. Approximate composition & traits

Approximate composition :	O r g a n i c 20-25%	Nitrogen	0
	Satiety	Sulfur	0
	O r g a n i c 10-15%	Oxygen	0
	Hydrocarbon		
Appearance and traits of the product: colorless transparent liquid Density 0.823g/cm ³			
Main uses: chemical, plastic and other special industrial use			

3. Risk overview

Risk Summary: Not classified as dangerous
Physical and chemical hazards (flammable): non-flammable liquids

4. first-aid

Eye contact: Wash with water, seek ophthalmologist treatment if necessary
Skin contact: wash with water
Inhalation: This product is a non-volatile liquid
Ingestion: Force vomiting, spit out food, seek medical attention if necessary

5. Handling and storage

Handling precautions: Prevent falling and collision
Storage precautions: 0-40 °C indoor storage, avoid extreme low temperature, sun exposure

6. Protective measures

Respiratory protection: mask (can be dispensed with)	Eye protection: goggles (can be dispensed with)
Body protection: protective clothing or protective work clothes (exempt)	Hand protection: waterproof gloves (can be dispensed)
Other hygiene precautions: Avoid prolonged contact with the skin	

7. Physical and chemical properties

Flash point (°C): no less than 130 ° C	-
Pour point (°C): no higher than -5 ° C	
Kinematic viscosity water: 6.1-7.5	
Moisture: None	

8、 Stability and reactivity

Stability: Stable	Polymerization hazard: none
Incompatible materials: None	Combustion (decomposition) products: oil, carbon dioxide
Conditions to avoid contact: high temperature above 40 °C, low temperature below -5 °C, sun exposure and rain	

9、 Toxicological information

Acute toxicity: (LD50, rat): >15,000mg/kg	Mutagenicity: none
Irritating: mild	Teratogenicity: none
Sensitization: no relevant data	Carcinogenicity: None
Subacute and chronic toxicity: none	

10、 Environmental information

Mobility: None	Ecotoxicity: none
Persistence / Degradability: Easy to degrade	Other harmful effects: none
Bioaccumulation: none	

11、 Disposal

Disposal method: treat as general waste liquid	Disposal considerations: Avoid contact with soil and water bodies
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12 Transport information

Hazard Classification and Numbering: General Chemicals	Security label: none
Packing mark: no special mark	Packing method: 200L steel drum or 18L plastic drum
Transportation precautions: avoid collisions and falls, long-distance transportation should consider the necessary damping measures	

13 Regulatory Information

Chemical Safety Management Law: Applicable	Environmental Protection Law: Applicable
Safety regulations for workplace use chemicals: applicable	

14、 Other information

references :
Fill in time : 2016/03/06
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