

**【Safety Data Sheet-SDS】**

**1) PRODUCT AND COMPANY IDENTIFICATION**

Product name                    Correcting pump oil JB-2  
 Common characters            liquid can be dissolved in oil  
 Use                                Correcting Pump Oil JB-1 be used in the debugging, checking, calibrating and cleaning of diesel pump  
 Producer                        LUBRTCANT COMPANY, SINOPEC CORP.                    Service tel.    800-810-9886  
 Supplier                        LUBRTCANT COMPANY, SINOPEC CORP.                    Hot line        400-810-9886  
 Website                         [www.sinolube.com](http://www.sinolube.com)  
 Compile Date                  2008-07-1

**2) COMPOSITION INFORMATION ON INGREDIENTS**

Chemical name	Ingredients	Content, Wt%
additive	mixture	<10
Base oil	mixture	≥90

**3) HAZARDS IDENTIFICATION**

Potential health effects                    Not considered as hazardous

**4) FIRST AID MEASURES**

Eye                                Flush with water for 15 minutes. If irritation occurs, get medical attention.  
 Skin                                Flush skin with water, and then wash with soap and water. Get medical attention.  
 Inhalation                        Remove victim to fresh air and provide oxygen. Get medical attention.  
 Ingestion                         Do not induce vomiting. Get medical attention.  
 Note to Physician                Cure according to symptom

**5) FIRE FIGHTING MEASURES**

Extinguishing media            Carbon dioxide, foam, dry chemical and water fog.  
 Extinguishing Method        spray  
 Combustion products         carbon monoxide, carbon dioxide, or sulfide, nitrogen oxides.  
 Forbidden media                water

**6) ACCIDENTAL RELEASE MEASURES**

Protective Measures            Wear appropriate personal protective equipment when cleaning up spills.  
                                           FOR LARGE SPILLS: Remove with vacuum truck or pump to storage/salvage vessels.  
 Spill Management                FOR SMALL SPILLS: Soak up residue with an absorbent such as clay, sand or other suitable material. Place in non-leaking container and seal tightly for proper disposal.

**7) HANDLING AND STORAGE**

Storage	Do not store in open or unlabeled containers. Store in a cool, dry place with adequate ventilation. Keep away from open flames and high temperatures.
Empty container warning	Empty containers retain residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLUER, DRILL, GRIND OR RXPOSE SUCH CONTAINERS TO HEAT, FLAME.

**8) EXPOSURE CONTROLS/PERSONAL PROTECTION**

Exposure controls	Provide adequate ventilation to control airborne concentrations below the exposure guidelines/limits.
Respiratory	level which is adequate to protect worker health, an approved respirator must be worn.
Eye Protection	Chemical Goggles, or Safety glasses with side shields
Hand Protection	Use protective gloves which is chemically resistant to this material
Personal protection	Use protective clothing and shoes which are chemically resistant to this material.
Note to sanitation	Wash hands with water an use cosmetic to protect

**9) PHYSICAL AND CHENCAL PROPEXTIES**

Chromaticity, number (GB/T 6540)	2.5	Appearance	Transparent liquid
kinematic viscosity(40°C), mm <sup>2</sup> /s (GB/T 265)	2.658	Flash point (COC) °C (GB/T 261)	65
Wet-heat experiment(steel shoot, 49°C ±1°C, A grade), d (GB/T 2361)	6	Corrosion test (To copper stria, 100°C, 3h). 级 (SH/T 0195)	1

**10) REACIEVLIY AND STARILITY**

Stability	Stable (at room temperature)
Conditions and materials to avoid Hazardous decomposition product Hazardous Polymerization	Extreme heat and high energy sources of ignition and strong oxidizers  Product does not decompose at ambient temperatures.  Will not occur.

**11) TOXICOLOOICA INFORMATION**

Acute Toxicity	None
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**12) ECOLOGICAL INFORMATION**

Ecological toxicity	Though long time infiltration, it may produce ecological toxicity
Mobility	When released into the environment, adsorption to sediment and soil will

Persistence and degradability	Be the predominant behavior. This product is expected to be inherently biodegradable
Bio-accumulative Potential:	Bioaccumulation is unlikely due to the very low water solubility of this product; therefore bioavailability to aquatic organisms is minimal.

### 13) DISPOSAL COXSIDENATIONS

Waste disposal	Product is suitable for burning in an enclosed, controlled burner for fuel value. In addition, the product is suitable for processing by an approved recycling facility or can be disposed of at an appropriate government waste disposal facility.
Mote to release	Use protection things, including production gloves, glasses and respirator, because explosion may happen heating in the container

### 14) TRANSPORT INFORMATION

Transport	The transport department work abiding by all the law, rule and regulations
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### 15) REGULATORY INFORMATION

National regulation	Solid waste pollution prevention and cure law of The People' s Republic of China
State Regulation	Water pollution standard of local government

### 16) OTHER INFORMATION

Other data	Get information and manual from the market department or technology department
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