[Material Safety Data Sheet– MSDS]

Product name CF/SF 40 engine oil Common characters liquid can be dissolved in oil Common characters liquid can be dissolved in oil Use GF/SF 40 engine oil be used in the equipment for lubricating, cooling and airproofing etc. Producer LUBRICANT COMPANY, SINOPEC CORP. Service tel. 800-810-9886 Supplier LUBRICANT COMPANY, SINOPEC CORP. Hot line 400-810-9886 Website www.sinolube.com Compile Date 2008-03-24 2) COMPOSITION/INFORMATION ON INGREDIENTS Content, Wt% additive mixture <20 Base oil mixture <20 Base oil mixture <20 3) HAZARDS IDENTIFICATION Solution of anisture Potential health fere is no sufficient evidence for the carcinogenicity in experimental animals of used the oil. Under normal conditions of intended use, this product does not pose a risk to health. Excessive exposure may result inc. 4) FIRST AID MEASURES 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. Indextention. Inhalation Remove victim to fresh air and provid	1) PRODUCT AND COMPANY	IDENTIFICATION			
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5) FIRE FIGHTING MEASURES	Ingestion	-			
	5) FIRE FIGHTING MEASURE	S			
Extinguishing media Carbon dioxide, foam, dry chemical and water fog.	Extinguishing media	Carbon dioxide, foam, dry chemical and water fog.			
Extinguishing Method spray	Extinguishing Method	spray			
Combustion products Fumes, smoke, carbon monoxide, sulfur oxides, aldehydes and other	Combustion products	Fumes, smoke, carbon monoxide, sulfur oxi	des, aldehydes and other		
decomposition products, in the case of incomplete combustion.		decomposition products, in the case of incomplete combustion.			
Forbidden media water	Forbidden media	water			
6) ACCIDENTAL RELEASE MEASURES					
Wear appropriate personal protective equipment when cleaning up	Protective Measures	Wear appropriate personal protective equi	pment when cleaning up		
spills.		spills.			

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Spill Management	FOR LARGE SPILLS: Remove with vacuum truck or pump to storage/salvage vessels. 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 waining	Empty containers retain residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME.		
8) EXPOSURE CONTROLS/PERS	DNAL PROTECTION		
Exposure controls	Provide adequate ventilation to control airborne concentrations below the exposure guidelines/limits.		
Respiratory Protection	If engineering controls do not maintain airborne concentrations to a 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 CHEMICAL PROPERTIES			
Appearance	Brown and transparent liquid Odor No peculiar smell		
Flash point (COC) °C (GB/T 3536)	>200		
10) REACTIVITY AND STABI	LITY		
Stability	Stable (at room temperature)		
Conditions and materials to avoid Hazardous	Extreme heat and high energy sources of ignition and strong oxidizers		
decomposition product Hazardous	Product does not decompose at ambient temperatures.		
polymerization	Will not occur.		
11) TOXICOLOGICAL INFORM	ATION		
	ORAL TOXICITY (RATS): Practically low toxic (LD50: greater than		
Acute Toxicity	5000mg/kgBW). — -Based on testing of similar products and/or the components. INHALATION TOXICITY (RATS): Practically low toxic (LC50: greater than		

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10000mg/m3). — -Based on testing of similar products and/or the components.

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	
	Be the predominant behavior.	
Persistence and degradability	This product is expected to be inherently biodegradable	
Bioaccumulative potential:	Bioaccumulation is unlikely due to the very low water solubility of	
	this product; therefore bioavailability to aquatic organisms is	
	minimal.	
13) DISPOSAL CONSIDERATIONS		
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.	
N	Use protection things ,including protection gloves ,glasses and	

Note to release 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

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