

## Part 1 : Chemical Name And Corporate Logo

Product name: FT-1831B Drive shaft grease

Production unit: Wuxi Feitian grease Co., Ltd.

Address: ShuoFangTown,WuXi New District

Tel.: 0510-85309877

Fax: 0510-85308436

## Part 2 : Composition / Composition Information

<u>Composition</u>	<u>Content</u>
The basic oil of hydraulic oil	85%-95%
Soap of Fatty Acid Potassium	5%-15%
Additives	0.1%-10%

## Part 3 :Hazards Identification

Risk categories: -)

Risk: the oil belongs to flammable paste.

This oil after eating harmful to human body has hurt.

Eyes: can stimulate an eye into cornea mechanical damage, cause.

Drinks into the body: causes gastrointestinal stimulation.

The skin for skin dirt: adhesive may not only commonly, mechanical damage.

Inhalation: general inhaled hazards.

## Part 4 : Emergency Measures

Eye contact: with water flow, mention eyelid or saline flush. Seek medical advice.

Eating: drink enough water, spits. Gastric lavage, discharge. Seek medical advice.

Skin contact: remove contaminated clothing with flowing water, rinse.

Inhalation: rapidly from the field and fresh air. Maintain airway patency. If breathing difficulties, for oxygen. When stop breathing, perform mouth-to-mouth breathing. Go to see Doctor.

## Part 5 : Fire Control Measure

Burn with the danger: Can be burnt under the high temperature.

Burn results harmfully: Poisonous gas such as the carbon monoxide, carbon dioxide.

Put out the fire method: Fire fighter must wear gas mask, wear whole body

fire-fighting suit, in windward to put out the fire.

Fire extinguishing agent: Vaporific water, foam, dry powder, carbon dioxide, sand.

#### Part 6 : Leak Emergency Treatment

Emergency treatment: Isolation and restrictions, leakage of pollution. Cut off fire. Use sand, soil, wood, etc, the oil leakage adsorption with clean shovels to collect, transfer lidded container to safety. If a leak, collect recycling or shipped to the waste places. Mobile leaks oil workers should wear protective equipment, and don't stand in the next wind. Reading and keep MSDS and solvent labels on safety precautions.

#### Part 7 :Handling And Storage

Operate note: The operation should have good nature ventilated condition. Operators must receive special training, strictly abide by the procedures. Suggest operators wear protective glasses, chemical safety wear armor penetration overalls, wear glove. Away from direct sunlight, heat and workplace forbids smoking. When handling want light, prevent light unloading packing and vessel damage. Equipped with corresponding quantity and variety of fire fighting equipment and emergency handling equipment. Empty vessels may remain pests, not dispose.

Storage note: Store in a cool and matters needing attention, ventilated warehouse. Away from direct sunlight, heat. Equipped with corresponding varieties and number of fire equipment. Storage areas shall be equipped with appropriate materials asylum leakage.

#### Part 8 : Contact Control / Individual To Protect

Occupational exposure limits.

China's MAC (mg/m<sup>3</sup>) : Not in the formulation of standards

Former Soviet MAC (mg/m<sup>3</sup>) : Not in the formulation of standards

Engineering controls: Providing good conditions of natural ventilation.

Respiratory protection: Air concentration below the occupational exposure limits.  
When air chroma, adopting effective ventilation.

Eye protection: Wear protective glasses chemical safety.

Body: Wear protective overalls. Antivirus content penetration

Hand in glove: Wear protective.

Other: Working site forbids smoking. To maintain good health habits.

#### Part 9 : Physical And Chemical Characteristic.

The view: black even grease

Dropping point:  $\leq 180^{\circ}\text{C}$

Work in cone: 275-315 0.1mm

Part 10 : Stability And Reactivity.

Stability: Under normal atmospheric pressure.

Ban match: Strong oxidizer.

Avoid contact with the condition: High fever, sparks, light source and other lead.

Damage: Don't happen.

Polymerization: Decomposition products such as carbon dioxide, carbon monoxide and poisonous gases.

Part 11 : Toxicology materials.

Acute toxicity: Basic oil of hydraulic oil: No material.

Soap of Fatty Acid Potassium: No material

Additives: No material

Part 12 : Ecology materials.

No material.

Part 13 : Disposal.

The disposal methods: Before disposal shall refer to the national and local laws and regulations.

Part 14 : Transportation information.

Chinese: No provisions.

Note: When the departure transport package will be complete, loading safely. The transport process to ensure no leakage, container, don't fall, no damage. With no chemical oxidant, be mixed as. Transit should prevent insolation, rain and high temperature. After transportation vehicles should be thoroughly raked.

Part 15 : Regulations Information.

Regulation: Chemical safety management of dangerous goods ordinance (1987 promulgated by the state council on February 17, dangerous chemicals), the detailed rules for the implementation of the safety management regulations of labor [(1992), 03] workplace safety using chemicals (labor department is sent [1996]) and other laws and regulations, 423

for safe use of hazardous chemicals, production, storage, transportation, loading and unloading etc. The corresponding provisions.

Part 16 : Other information.

References: The state environmental protection administration (China limited has already included) list of chemicals.

(National hazardous waste list (1998) no provisions)

The state administration bureau (poisonous items list is not listed in 2002)

List of dangerous chemicals (not included in 2002),

Major hazard identification (no provisions GB18218-2000),

Health (high toxic substances in 2003 edition not listed catalogue)

Other information: This MSDS provided below normal circumstance correct use of this product information, only for reference, the work safety of product specification does not mean, nor make any collateral. In actual use user should assess applicability of relevant Suggestions.

Tabulation unit: Wuxi Feitian Grease Co., Ltd.