

SOUTHWEST PETRO. CHEM. DIV. WITCO CHEMICAL CORP. -- SE 861 0668 HYDRAULIC FLUID --  
9150-00-985-7234

===== Product Identification =====

Product ID:SE 861 0668 HYDRAULIC FLUID

MSDS Date:11/13/1990

FSC:9150

NIIN:00-985-7234

MSDS Number: BLFGJ

=== Responsible Party ===

Company Name:SOUTHWEST PETRO. CHEM. DIV. WITCO CHEMICAL CORP.

Address:1400 S. HARRISON

Box:1974

City:OLATHE

State:KS

ZIP:66061

Country

:US

Info Phone Num:913-782-5800

Emergency Phone Num:913-782-5800, CHEMTREC 800-424-9300

Preparer's Name:RAY LAWSON

CAGE:DO656

=== Contractor Identification ===

Company Name:EXXON CO USA-SOUTHWEST GREASE BUSINESS UNIT

Address:1400 S HARRISON

Box:1974

City:OLATHE

State:KS

ZIP:66061

Country:US

Phone:913-656-3701/800-424-9300(CHEMTREC)

CAGE:70878

Company Name:SOUTHWEST PETRO. CHEM. DIV. WITCO CHEM.

Address:1400 SOUTH HARRISON

Box:1974

City:OLATHE

State:KS

ZIP:66061

Phone:913-782-5800

CAGE:DO656

Comp

any Name:WITCO CORP GOLDEN BEAR DIVISION  
Address:10100 SANTA MONICA BLVD SUITE 1470  
City:LOS ANGELES  
State:CA  
ZIP:90067  
Country:US  
Phone:805-393-7110  
CAGE:07750

=====  
Composition/Information on Ingredients  
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Ingred Name:PETROLEUM HYDROCARBONS  
Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:ADDITIVES  
Other REC Limits:NONE SPECIFIED

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Hazards Identification  
=====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinog

enicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INGESTION:NO ILL EFFECTS

EXPECTED. INHALATION OF MIST MAY CAUSE IRRITATION. MINUTE AMOUNTS  
ASPIRATED INTO LUNGS MAY CAUSE PULMONARY INJURY. EYE: IRRITATION.  
SKIN: NOT NORMALLY EXPECTED TO CAUSE ILL EFFECTS.

CHRONIC-PROLONGED/REPEATEDSKIN CONTACT MAY CAUSE  
IRRITATION,DERMATITIS.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effec  
ts of Overexposure:SKIN AND EYE IRRITATION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:INHALATION: REMOVE TO FRESH AIR. EYES:IMMEDIATELY FLUSH WITH  
PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GE MEDICAL  
ATTENTION. SKIN: REMOVE EXCESS WITH CLOTH OR PAPER. WASH  
THOUROUGHLY WITH S OAP AND WATER. INGESTION: GET IMMEDIATEMEDICAL  
ATTENTION.

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Fire Fig  
=====

hting Measures =====

Flash Point Method:COC

Flash Point:302F,150C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, DRY CHEMICAL, EARTH OR SAND.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WI WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:DENSE SMOKE

===== Accidental Release Measures =====

Spill Release Procedures:RECO

VER BULK OF MIXTURE INTO ANOTH CONTAINER.

ABSORB RESIDUE WITH AN INERT MATERIAL SUCH AS EARTH, SAND, OR VERMICULITE. SWEEP UP AND DISPOSE AS SOLID WASTE.

Neutralizing Agent:NOT APPLICABLE.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER CLOSED UNTIL READY FOR USE.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED UNDER NORMAL USE. IF MI ST IS BEING

GENERATED OR VAPORS ARE BEING PRODUCED AT HIGH TEMPERATURES, USE NIOSH APPROVED ORGANIC VAPOR MASK.

Ventilation:NONE

Protective Gloves:NONE

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:NONE

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

HCC:V6

Spec Gravity:0.874

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER LIQUID OIL WITH MINERAL OIL ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, AND CHROMIC ACID.

Stability Condition to Avoid:EXTREMELY HIGH TEMPERATURES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,  
OXIDES OF PHOSPHOROUS, SULFUR, NITROGEN, AND POSSIBLY HYDROGEN  
SULF

IDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL  
APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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