

SOUTHWEST PETRO. CHEM. DIV. WITCO CHEMICAL CORP. -- SB 836 5213 -- 9150-01-035-5393
===== Product Identification =====

Product ID:SB 836 5213

MSDS Date:07/29/1991

FSC:9150

NIIN:01-035-5393

MSDS Number: BGGLM

=== 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

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

Company 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

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Composition/Information on Ingredients
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Ingred Name:PETROLEUM HYDROCARBONS
Other REC Limits:NONE SPECIFIED

Ingred Name:ADDITIVES
Other REC Limits:NONE SPECIFIED

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Hazards Identification
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LD50 LC50 Mixture:>5 G/KG (RAT)
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:N
O OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INGESTION:NOT EXPECTED TO CAUSE ILL EFFECTS. INHALATION:NO ADVERSE HEALTH EFFECTS EXPECTED,HOWEVER,MINUTE AMOUNTS ASPIRATED INTO LUNGS MAY CAUSE PULMONARY INJURY. EYE: IRRITATION. SKIN: NOT NORM ALLY EXPECTED TO CAUSE ILL EFFECTS. CHRONIC-PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION,DERMATITIS.

Explanation of Carcinogenicity:THE COMPONENTS OF THIS PRODUCT HAVE NOT SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.

Effects of
Overexposure:EYE AND SKIN IRRITATION.
Medical Cond Aggravated by Exposure:SKIN DISORDERS

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First Aid Measures
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First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET

IMMEDIATE

MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS.

===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:>333F,>167C

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

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

Unusual F

ire/Explosion Hazard:DENSE SMOKE

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

Spill Release Procedures:RECOVER FREE PRODUCT, OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. MINIM IZE SKIN CONTACT AND BREATHING VAPORS.

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

Handling and Storage Precautions:AVOID STORAGE NEAR OPEN FLAME OR OTHER

SOURCES OF IGNITION,AND STRONG OXIDANTS. KEEP CONTAINERS CLOSED.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:NONE UNDER NORMAL USE. USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED, ENCLOSED SPACES, OR WHEN WORK

ING WITH MIST OR FUMES.

Ventilation:NONE UNDER NORMAL USE.

Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL

Eye Protection:USE CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT.

WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS

. REMOVE OIL-SOAKED CLOTHING AND LAUNDRER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES. IF USED IN APPLICATIONS WHERE MIST MAY BE GENERATED, OBSERVE A TWA/PEL OF 5 MG/M3 FOR MINERAL OIL MIST.

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

HCC:V6
Spec Gravity:0.893
Viscosity:>= 100 @ 100F
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BROWN LIQUID OIL WITH MINERAL OIL ODOR

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

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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:FUMES, DENSE SMOKE., OXIDES OF CARBON, NITRGEN, PHOSPHOROUS AND SULFUR, CHLOROCARBONS.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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