

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

Product ID:SE 861 0632

MSDS Date:02/04/1991

FSC:9150

NIIN:00-985-7232

MSDS Number: BGBSJ

=== Responsible Party ===

Company Name:WITCO CHEMICAL CORP SOUTHWEST PETRO-CHEM INC DIV

Address:220 W WATERMAN ST

Box:1282

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:913-782-5800

Emergency Phone Num:913-782-5800

Preparer's Name:RAY LAWSON

CA

GE:1F469

=== 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:WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION

Address:MANOR & NORRIS ROADS

Box:5446

City:OILDALE

State:CA

ZIP:93388-5446

Country:US

Phone:805-393-7110/800-424-9300(CHEMTREC)

CAGE:1F469

===== Composition/Information on Ingredients =====

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Ingred Name:PETROLEUM HYDROCARBON
Other REC Limits:NONE SPECIFIED

Ingred Name:ADDITIVES
CAS:24937-78-8
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-NO DATA AVAILABLE.CHRONIC-NONE
WHEN USED WITH GOOD PERSONAL HYGIENE PRACTICE. MAY OTHERWISE CAUSE
SKIN AND EYE IRRITATION UPON PROLONGED OR REPEATED CONTACT.
Effects of Overexposure:MAY CAUSE SKIN AND EYE IRRITATION UPON
PROLONGED OR REPEATED CONTACT.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN DISORDER MAY BE
AGGRAVATED WITH THIS PRODUCT.

===== First Aid Measures =====

First Aid:INHALATION:REMOVE TO FRESH AIR.EYE:FLUSH WITH WATER FOR 15
MINUTES WHILE HOLDING EYELIDS OPEN.GET MEDICAL
ATTENTION.SKIN:REMOVE EXCESS WITH CLOTH OR PAPER.WASH WITH SOAP &
WATER.INGESTION:GET MEDICAL CARE IMMEDIATELY.

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

Flash Point:>302F,>150C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, DRY CHEMICAL,
SAND OR EARTH.WATER MAY CAUSE FROTHING.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:DENSE SMOKE

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

Spill Release Procedures:TRANSFER BULK OF MIXTURE INTO ANOTHER
CONTAINER.ABSORB RESIDUE WITH AN INERT MATERIAL SUCH AS EARTH,SAND,
OR VERMICULITE. SWEEP UP AND DISPOSE AS SOLID WASTE.

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

Handling and Storage Precautions:STORAGE-KEEP CONTAINER CLOSED UNTIL
READY TO USE.
Other Precautions:AVOID CONTACT WITH SKIN,EYES, AND CLOTHING

G. WASH

THOROUGHLY AFTER HANDLING. WASH CLOTHING BEFORE REUSE. IF USED IN APPLICATIONS WHERE A MIST MAY BE GENERATED, OBSERVE A TWA/PEL OF 5MG/M3 FOR MINERAL OIL MIST (OSHA AND ACGIH).

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

Respiratory Protection:NONE. IF TLV EXCEED, WEAR A NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS.

Ventilation:NONE REQUIRED IN THE ABSENCE OF MIST.

Protective Gloves:RUBBER/OIL RESISTANT GLOVES RECOMMENDED

Eye Protection:CHE

MICAL SAFETY GOGGLES,FULL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

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

Supplemental Safety and Health

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

HCC:V6

Spec Gravity:0.868

Viscosity:>100

Solubility in Water:NEGLIGIBLE @ 25C

Appearance and

Odor:AMBER COLOR OIL, MINERAL OIL ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS HYDROGEN PEROXIDE, BROMIDE, AND CHROMIC ACID.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND OXIDES OF NITROGEN

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

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE

DISPOSAL FACILITY

IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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