

SOUTHWEST PETRO-CHEM DIV, WITCO CHEMICAL CORP. -- SA 826 3202 -- 9150-01-197-7689
===== Product Identification =====

Product ID:SA 826 3202
MSDS Date:11/27/1989
FSC:9150
NIIN:01-197-7689
MSDS Number: BJSJN
=== 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 FAX
: 913-782-8091
Emergency Phone Num:913-782-5800
Preparer's Name:RAY LAWSON
CAGE:70878
=== 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

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

Ingred Name:GREASE
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED

Ingred Name:ADDITIVES
Other REC Limits:NONE SPECIFI

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYE:MAY BE MILDLY IRRITATING.

SKIN:RELEASE DURING HIGH PRESSURE USAGE MAY RESULT IN INJECTION OF OIL INTO THE SKIN CAUSING LOCAL NECROSIS. INHALATION:NOT EXPECTED TO BE A RELEVANT ROUTE OF EXPOSURE; HIGH TEMPERATURE

EVAPORS

IRRITATE RESPIRATORY TRACT. INGESTION:LOW LEVEL OF TOXICITY.

CHRONIC: SKIN DISORDERS.

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

Effects of Overexposure:MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION. LOCAL NECROSIS IS EVIDENCED BY DELAYED ONSET OF PAIN AND TISSUE DAMAGE A FEW HOURS FOLLOWING INJECTION. EXPOSURE CAN RESULT IN REDNESS AND TEARING OF EYES. INGESTION CAN CAUSE GASTRO

INTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

Medical Conditions Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER/WATERLESS CLEANER. REMOVE

CONTAMINATED

CLOTHING. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ADVICE.

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

Flash Point Method:COC

Flash Point:410F,210C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL (SAND/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

SED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:SCOOP UP EXCESS GREASE. CLEAN AREA WITH
APPROPRIATE CLEANER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH

ADEQUATE VENTILATION. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN
USE. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES.

Other Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP & WATER BEFORE
EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDRER
CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF
CONTAMINATED LEATHER ARTICLES (SHOES) THAT CAN NOT BE
DECONTAMINATED.

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

Respiratory Protection:IF VENT
ILATION DOES NOT MAINTAIN INHALATION

EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED RESPIRATORS AS
PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS. RESPIRATORY
PROTECTION NOT ORDINARILY R EQUURED.

Ventilation:GENERAL MECHANICAL VENTILATION.

Protective Gloves:NEOPRENE RUBBER AS REQUIRED.

Eye Protection:SAFETY GLASSES RECOMMENDED.

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

DO NOT GET IN EYES OR ON CLOTHING. HAZARDOUS DECOMPOSTION PRODUCTS ON
BURNING INCLUDE OXIDES OF CARBON, SULFUR, PHOSPHORUS, NITROGEN, AND
ZINC; HYDROGEN SULFIDE, ALKLYL SULFIDES, MERCAPTANS, CALCIUM
OXIDES.

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

HCC:V6

Spec Gravity:0.938

Viscosity:>100 SUS

Solubility in Wa

ter:NEGLIGIBLE

Appearance and Odor:SEMI-SOLID AMBER COLORED GREASE WITH MINERAL OIL
ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION

Hazardous Decomposition Products:A MIXTURE OF AIRBORNE SOLID, LIQUID
PARTICULATES AND GASES (CO) WILL EVOLVE WHEN THIS MATERIAL
UNDERGOES COMBUSTION.

===== Dis
posal Considerations =====

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY
IN COMPLIANCE WITH LOCAL REGULATIONS.

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