

SOUTHWEST PETRO-CHEM DIV, -- SA 824 5292 -- 9150-00-935-4017

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

Product ID:SA 824 5292

MSDS Date:01/01/1987

FSC:9150

NIIN:00-935-4017

MSDS Number: BFXNW

=== Responsible Party ===

Company Name:SOUTHWEST PETRO-CHEM DIV,

Emergency Phone Num:913-782-5800

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:BARIUM SULFONATE

CAS:25619-56-1

RTECS #:CR0700000

OSHA PEL:0.5 MG/M3 (BA)

ACGIH TLV:0.5 MG/M3 (BA); 8990

Ingred Name:MINERAL OIL

ACGIH TLV:5MG/CUM (MIST)

Ingred Name:UNIDENTIFIED COMPONENTS

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

Effects of Overexposure:EYES/SKIN:MAY CA

USE IRRITATION ON

PROLONGED/REPEATED CONTACT;INHAL/INGESTION:NOT NOTED BY MFR.

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First Aid Measures  
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First Aid:SKIN:WASH W.SOAP & H\*2O EYES:FLUSH W. H\*2O. INGESTED:GIVE 2 GLASSES H\*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

=====  
Fire Fighting Measures  
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F

Flash Point:>284F/>140C(COC)

Extinguishing Media:DRY CHEM,CO\*2,FOAM, SAND/EARTH

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*20 SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

=====  
Accidental Release Measures  
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Spill Release Procedures:PROVIDE VENTILATION.ELIM IGNITION SOURCES.USE PROPER PERSONAL PROTECTION.TRANSFER BULK OF SPILLS INTO A CONTNR.ABSORB RESIDUE WITH COMMERCIAL ABSORBENT OR USE SAND/EARTH/VERMIC ULITE.SWEEP UP & PLACE I N A CONTAINER TO DISPOSE OF AS SOLID WASTE.

=====  
Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED

Other Precautions:AVOID SKIN/CLOTHING CONTACT.LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

=====  
Exposure Controls/Personal Protection  
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Respiratory Protection:N  
ONE SHOULD BE NEEDED

Ventilation:NO SPECIAL REQUIREMENTS W ADEQUATE VENT.

Protective Gloves:RUBBER/PLASTIC

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

MSDS FROM WITCO CHEM CO DATED:11/12/85; SPECIFICATION

REFERENCE:MIL-G-23827B

=====  
Physical/Chemical Properties  
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HCC:V6

Spec Gravity:0.947

Viscosity:>100 SUS

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREEN SEM

I-SOLID GREASE, ODOR OF MINERAL OIL

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS SUCH AS: CHROMIC ACID, BROMINE, HYDROGEN PEROXIDE

Stability Condition to Avoid: HEAT, IGNITION SOURCES

Hazardous Decomposition Products: INCOMPLETELY BURNED CARBON PRODUCTS,  
CO<sub>2</sub>, CO.

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

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE &  
DISPOSE

IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

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