

SOUTHWEST PETRO-CHEM DIV, WITCO CHEMICAL CORP. -- SA 826 3242 GREASE --  
9150-01-197-7688

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

Product ID:SA 826 3242 GREASE

MSDS Date:01/31/1991

FSC:9150

NIIN:01-197-7688

MSDS Number: BJKQZ

=== 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:913-782-5800/800-424-9300(CHEMTREC)

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

Company Name:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

CAGE:66172

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Composition/Information on Ingredients  
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Ingred Name:NON HAZARDOUS INGREDIENT (PETROLEUM HYDROCARBON PLUS ADITIVES)

Fraction by Wt: 100% %

Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:SKIN IRRITATION, EYE IRRITATION, NOT

EXPECTED TO CAUSE GASTROINTESTINAL IRRITATION, HIGH VELOCITY INJECTION UNDER THE SKIN MAY RESULT IN SERIOUS INJURY.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:SKIN IRRITATION, EYE IRRITATION, IF HIGH VELOCITY INJECTION UNDER THE SKIN IS LEFT UNTREATED, INFECTION, DISFIGUREMENT, LACK OF BLOOD CIRCULATION, SWELLING DISCOLORATION AND THROBBING PAIN IN THE EFFECTED AREA.

Medic

al Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYES: IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES AND CALL A PHYSICIAN. SKIN: REMOVE EXCESS WITH CLOTH OR PAPER AND WASH AREA THOROUGHLY WITH SOAP AND WATER. FOR HIGH PRESSURE INJECTION, SEE A PHYSICIAN IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IF DISCOMFORT IS EXPERIENCED WHILE HANDLING HOT PRODUCT. IF SWALLOWED, CONTACT A PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures  
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Flash Point Method:COC

Flash Point:>410F,>210C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:DRY CHEMICAL OR WATER FOG OR FOAM OR SAND/EART.

Fire Fighting Procedures:WATER MAY CAUSES FROTHING. DENSE SMOKE. FIRE FIGHTERS SHOULD WEAR AN APPROVED SELF-CONTAINED BREATHING APPARATUS. DO NOT USE WATER EXCEPT AS FOG.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPOSED

SED TO FIRE MAY BE  
COOLED WITH WATER.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

Other Precautions:KEEP OUT OF REACH OF CHILDREN!!!

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

Respiratory Protection:NOT NORMALLY REQUIRED

Ventilation:GENERAL VENTILATION SHOULD BE SUFFICIENT

Protective Gloves:NOT NORMALLY REQUIRED

Eye Protection:CHEMICAL SAFETY GOGGLES/FULL FACE SHIELD

Other Protective Equipment:EMERGENCY EYE WASH, SHOWER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

ADVICE TO PHYSICIANS: HIGH VELOCITY INJECTION UNDER THE SKIN MAY RESULT IN SERIOUS INJURY. WHEN DISPENSED BY HIGH PRESSURE EQUIPMENT THIS MATERIAL CAN EASILY PENETRATE THE SKIN AND LEAVE A BLOODLESS PUNCTURE WOUND. IMMEDIATE TREATMENT BY ASURGICAL SPECIALIST IS RECOMMENDED.

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

HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Den

sity:NOT GIVEN

Spec Gravity:0.938

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

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

Percent Volatiles by Volume:0 %

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

Stability Indicator/Materials to Avoid:YES

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

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, CA

RBON MONOXIDE,

OXIDES OF PHOSPHOROUS, OXIDES OF SULFUR, OXIDES OF NITROGEN, SEE  
SUPP DATA.

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

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

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