

SOUTHWEST PETRO. CHEM. DIV. WITCO CHEMICAL CORP. -- PETROLEUM HYDROCARBON PLUS
ADDITIVES -- 9150-00-985-7233

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

Product ID:PETROLEUM HYDROCARBON PLUS ADDITIVES

MSDS Date:02/04/1991

FSC:9150

NIIN:00-985-7233

MSDS Number: BGBSM

=== 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

Emergency Phone Num:913-782-5800

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

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

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Ingred Name:THE MANUFACTURER STATES THAT NO HAZARDOUS INGREDIENTS ARE PRESENT IN THIS PRODUCT.
RTECS #:9999999ZZ
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE SKIN AND EYE IRRITATION UPON PROLONGED OR REPEATED CONTACT.
Effects of Overexposure:NO CHRONIC EFFECTS OF OVEREXPOSURE WHEN USED
WITH GOOD PERSONAL HYGIENE PRACTICES.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES:IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MIN. AND CALL A PHYSICIAN. SKIN:REMOVE EXCESS WITH CLOTH OR PAPER. WASH THOROUGHLY WITH SOAP AND WATER. INHALATION:REMOVE VICTIM T O FRESH AIR. INGESTION:CONTACT A PHYSICIAN IMMEDIATELY.

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

Flash Point:>302F/>150C(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:MAY IGNITE BY HEAT,SPARK,FLAME,AIR EXPOSURE;MAY REIGNITE,CONTACT W H*20 PRODUCES FLAMM GAS.

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

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/VERMICULITE.SWEEP UP & PLACE I N A CONTAINER TO DISPOSE OF AS SOLID WASTE.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED UNTIL READY FOR USE.
Other Precautions:AVOID SKIN/CLOTHING CONTACT.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

Resp

iratory Protection:NONE 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
NONE

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

HCC:V6
Spec Gravity:0.868
Viscosity:>100
Solubility in Water:NEGLIGIBLE
Appearance and Odor:AMBER COLORED LIQUID.MINERAL OIL ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS SUCH AS:CHROMIC ACID,BROMINE,HYDROGN PEROXD
Stability Condition to Avoid:HEAT, IGNITION SOURCES
Hazardous Decomposition Products:INCOMPLETELY BURNED CARBON PRODUCTS,
CO*2, 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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