

EXXON CO USA, A DIV OF EXXON CORP. -- MIL-G-10924 F (4122),486711 -- 9150-01-197-7693

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

Product ID:MIL-G-10924 F (4122),486711

MSDS Date:03/18/1997

FSC:9150

NIIN:01-197-7693

MSDS Number: CFKSP

=== Responsible Party ===

Company Name:EXXON CO USA, A DIV OF EXXON CORP.

Address:800 BELL ST

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656

-3424/3540/281-834-3296

Emergency Phone Num:713-656-3424/800-424-9300(CHEMTREC)

CAGE:29700

=== Contractor Identification ===

Company Name:EXXON COMPANY U.S.A.

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 / 713-656-3424

CAGE:29700

Company Name:EXXON COMPANY USA

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949; 800-298-4007

CAGE:DO849

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

Ingred Name:1-DECENE, HOMOPOLYMER, H

YDROGENATED/POLYALPHAOLEFINS  
CAS:68037-01-4  
Fraction by Wt: 55%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES,HYDROTREATED  
(MILD),HEAVY PARAFFINIC  
CAS:64742-54-7  
RTECS #:PY8035500  
Fraction by Wt: 0 - 18%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT DEWAXED (MILD),  
HEAVY PARAFFINIC  
CAS:64742-65-0  
RTECS #:PY8038500  
Fraction by Wt: 0 - 18%  
Other REC Limit  
s:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 AS OIL MIST  
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:SOAP/LITHIUM COMPLEX SOAP THICKENER  
Fraction by Wt: 15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPRIETARY ADDITIVES  
Fraction by Wt: 12%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS > 5,000 MG/KG.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN. ACUTE-  
EYE:MAY CAUSE IRRITATION. SKIN:PROLONGED/REPEATED CONTACT MAY CAUSE  
IRRITATION, DRYING & DEFATTING. INHALE:UNDER HIGH TEMPERATURE  
CONDITIONS, VAPORS IRRITATING TO THE N OSE & THROAT. ORAL:LOW ORDER  
OF ACUTE TOXICITY, BUT MINUTE AMOUNTS ASPIRATED CAUSE LUNG DAMAGE.  
CHRONIC- DERMATITIS.  
Explanation of Carcinogenicity:NONE.  
Effects of Overexposure:IRRITATION, REDNESS, SWELLING, NAUSEA,  
VOMITING, DERMATITIS  
Medi

cal Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WIPE OFF EXCESS & WASH SKIN WITH MILD SOAP & WATER OR WATERLESS CLEANER. IF INJECTED UNDER SKIN, REGARDLESS OF ITS SIZE,

CONTACT A PHYSICIAN IMMEDIATELY. DELAY MAY CAUSE LOSS OF AFFECTED PART OF BODY. ORAL:DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:>410F,>210C

Extinguishing Media:WATER FOG/SPRAY, FOAM, DRY CHEMICAL/CARBON DIOXIDE. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURES.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQ

UIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FORMS HAZARDOUS DECOMPOSITION MATERIALS.

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

Spill Release Procedures:SCOOP UP EXCESS GREASE. PICK-UP RESIDUE WITH NON-FLAMMABLE ABSORBENT MATERIAL SUCH AS DIATOMACEOUS EARTH, SAND OR VERMICULITE. SWEEP UP AND TRANSFER TO A CONTAINER FOR PROPER DISPOSAL. CLEAN AREA WITH MILD DETERGENT AND WATER.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM STRONG OXIDIZERS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:DO NOT GET IN EYES. MINIMIZE SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING SHOES THAT CANNOT BE DECONTAMINATED.

===== Exposure

Controls/Personal Protection =====

Respiratory Protection:NONE NORMALLY NEEDED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS, WEAR NIOSH-APPROVED SUPPLIED AIR RESPIRATOR.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective Gloves:NITRILES RECOMMENDED

Eye Protection:GOGGLES/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 INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING.

Supplemental Safety and Health

CONTAINS NO POLYCHLORINATED BIPHENOLS (PCB'S), PER MSDS.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.87

Viscosity:>100 SUS@100F

Solubility in Water:NEGLIGIBLE

E

Appearance and Odor:AMBER GREASE - MINERAL OIL ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM HYPOCHLORITE OR CALCIUM HYPOCHLORITE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, OXIDES OF PHOSPHORUS, OXIDES OF SULFUR, HYDROGEN SULFIDE, MERCAPTAN

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== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. THIS PRODUCT IS CONSIDERED AN OIL. REPORT SPILL TO THE NATIONAL RESPONSE CENTER AT 800-424-8802, IF REQUIRED. EMPTY CONTAINER RETAINS RESIDUE. FOLLOW LABEL INSTRUCTIONS.

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