

MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY -- SUPER 10 W-30 -- 9150-01-227-8210

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

Product ID: SUPER 10 W-30

MSDS Date: 04/28/1988

FSC: 9150

NIIN: 01-227-8210

MSDS Number: BPYLX

=== Responsible Party ===

Company Name: MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address: PENNINGTON-ROCKY HILL RD

City: PENNINGTON

State: NJ

ZIP: 08534

Country: US

Info Phone Num: 800-

662-4525/609-737-4411

Emergency Phone Num: 212-883-4411/800-424-9300(CHEMTREC)

CAGE: 0AHK0

=== Contractor Identification ===

Company Name: MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address: PENNINGTON-ROCKY HILL RD

Box: City: PENNINGTON

State: NJ

ZIP: 08534

Country: US

CAGE: 0AHK0

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

Ingred Name: REFINED MINERAL OIL

Fraction by Wt: >85%

Other REC Limits: NONE RECOMMENDED

Ingred Name: ADDITIVES AND OTHER INGREDIENTS

Fraction by Wt:

5,000 MG/KG.

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

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

Health Hazards Acute and Chronic: ACUTE- EYE/SKIN: SLIGHT IRRITATION.

INHALATION: VAPORS AT HIGH TEMPERATURES/OIL MISTS MAY BE MILDLY

IRRITATING TO THE NOSE, THROAT AND RESPIRATORY TRACT. ORAL: MAY

CAUSE VOMITING. ASPIRATION OF VOMITUS MAY CAUSE CHEMICAL

PNEUMONITIS. CHRONIC- MAY CAUSE IRRITATION & DEFATTING OF SKIN.

Explanation of Carcinogenicity: USED MOTOR OIL MAY

CAUSE SKIN CANCER.

Effects of Overexposure:SLIGHT EYE OR SKIN IRRITATION. VAPORS AT HIGH TEMPERATURES/OIL MISTS MAY BE MILDLY IRRITATING TO THE NOSE, THROAT AND RESPIRATORY TRACT. INGESTION MAY CAUSE VOMITING. ASPIRATION OF VOMITUS MAY CAUSE CHEMICAL PNEUMONITIS.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WIPE EXCESS. WASH SKIN WITH SOAP & WATER. ORAL:NOT EXPECTED TO BE A PROBLEM. IF GREATER THAN 1/2 LITER (PINT) INGESTED & CONSCIOUS, DRINK 1-2 GLASSES OF WATER. DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS. GET MEDICAL ATTENTION.

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

Flash Point Method:COC  
Flash Point:>390F,>199C  
Lower Limits:0.6  
Upper Limits:7.0  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. WATER OR FOAM MAY CAUSE FROTHING.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS IN + PRESSURE MODE. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. VENTILATE AREA. STOP LEAK IF POSSIBLE. ABSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH ETC. SHOVEL UP AND TRANSFER TO PROPER CONTAINERS FOR DISPOAL. THIS PRODUCT IS AN OIL. REPORT SPILLS TO NRC AT 800-424-8802

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

Handling and Storage Precautions:STORAGE- STORE IN COOL, DRY VENTILATED PLACE AWAY FROM HEAT, FLAME &

STRONG OXIDANTS.

Other Precautions:WASH HANDS WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DO NOT GENERATE MISTS OR VAPORS. AVOID CONTACT WITH EYES AND SKIN.

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.

Ventilation:MECHANICAL VENTILATION. (EXPLOSION-PROOF)

Protective Gloves:NITRILES RECOMMENDED

Eye Protection:CHEMICAL SPLASH GOGGLES/SAFETY GOGGLES

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

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

HCC:V6

Boiling Pt:B.P. Text:>600F,>316

C

Vapor Pres: