

MOBIL OIL CORP -- DELVAC 1200 SUPER 10W-30 -- 9150-00-186-6699

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

Product ID:DELVAC 1200 SUPER 10W-30

MSDS Date:01/24/1995

FSC:9150

NIIN:00-186-6699

MSDS Number: BZNQR

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLOWS RD

City:FAIRFAX

State:VA

ZIP:22037-0001

Country:US

Info Phone Num:800-662-4525/212-883-4411 (HEALTH)

Emergency Phone Num:703

-849-3265/CHEMTREC 800-424-9300

CAGE:6G112

=== Contractor Identification ===

Company Name:MOBIL OIL CORP

Address:3225 GALLOWS RD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

Phone:800-662-4525, 856-224-4644

CAGE:6G112

Company Name:MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING

Address:3225 GALLOWS ROAD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

Phone:800-662-4525/ 856-224-4644

CAGE:3U728

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

Ingred Name:MANUFACTURER

LISTS NO INGREDIENTS IN "HAZARDOUS
INGREDIENTS" SECTION; HOWEVER DOES LIST PREVIOUS INGREDIENTS IN
ENVIRONMENTAL

Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC (SARA 313) (CERCLA)

CAS:7440-66-6

RTECS #:ZG8600000

Fraction by Wt: 0.13%

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:CHLORINE (SARA 302/313) (CERCLA)

CAS:7782-50-5

RTECS #:FO2100000

Fraction by Wt: 0.01%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 1 PPM

ACGIH TLV:0.5 PPM/1 STEL;

9596

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:PHOSPHORODITHOIC ACID, O-O-D1 C1-14-ALKYL ESTERS, ZINC
SALTS (2:1) (ZDDP)

CAS:68649-42-3

Fraction by Wt: 1.39%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >2000 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:PRACTICALLY NON-TOXIC BY ALL ROUTES

OF

EXPOSURE.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. IF IRRITATION
OCCURS, SEE DOCTOR. SKIN-WASH WITH SOAP AND WATER. INGESTED-IF MORE
TH

AN 1/2 PINT INGESTED, GIVE 1-2 GLASSES OF WATER TO VICTIM, IF CONSCIOUS. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. INHALATION-NOT EXPECTED TO BE A PROBLEM. DLA-HMIS: REMOVE TO FRESH AIR.

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

Flash Point Method:COC

Flash Point:403F,206C

Extinguishing Media:CARBON DIOXIDE,FOAM, DRY CHEMICAL & WATER FOG.WATER OR FOAM MAY CAUSE FROTHING.USE WATER TO COOL FIRE EXPOSED CONTAINERS

Fire Fighting Procedures:WEAR

SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. PREVENT RUNOFF FROM FIREFIGHTING OR DILUTION FROM ENTERING SEWERS OR WATERWAYS.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:ABSORB IN INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER DISPOSAL. PREVENT SPILL FROM ENTERING STORM SEWERS OR DRAINS AND CONTACT WITH SOIL. REPORT SPILLS INTO SEWERS OR WATERWAYS TO US COAST GUARD AT 800

-424-8802.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE IN OPEN OR UNLABELLED CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR CUMBUSTIBLE MATERIAL.

Other Precautions:NO SPECIAL PRECAUTIONS ARE NECESSSARY BEYOND NORMAL GOOD HYGIENE PRACTICES.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:V6

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

Melt/Freeze Pt:M.P/F.P Text:-22F,-30C

Vapor Pres: