

MOBIL OIL CORP -- MOBIL DTE 25 -- 9150-00-993-6621

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

Product ID:MOBIL DTE 25

MSDS Date:01/01/1995

FSC:9150

NIIN:00-993-6621

MSDS Number: BXVCW

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLONS ROAD

City:FAIRFAX

State:VA

ZIP:22037-0001

Country:US

Info Phone Num:800-662-4245

Emergency Phone Num:800-424-9300 CHEMTREC(609-737-4411)

CAGE:3U728

=== Contractor Identification ===

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

Address:3225 GALLOWES 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:XYLYLENE DICHLORIDE (SARA 302)

CAS:28347-13-9

RTECS #:ZE4055000

Fraction by Wt: 0.1%

Other REC Limits:NONE RECOMMENDED

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

:1) (ZDDP)  
CAS:68649-42-3  
Fraction by Wt: 0.67%  
Other REC Limits:NONE RECOMMENDED

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===== 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:PRODUCT ASSESSED INM ACCORDANCE WITH  
OSHA 29 CFR 1910.1200 AND DETERMINED NOT BE TO HAZARDOUS.  
Explanation of Carcinogenicity:NOT CARCINOGENIC.  
Effects of  
Overexposure:NO SIGINIFICANT EFFECTS EXPECTED.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH THOROUGHLY WITH WATER. IF IRRITATION OCCURS, SEE  
DOCTOR. SKIN: WASH WITH SOAP AND WATER. HIGH PRESSURE ACCIDENTAL  
INJECTION INTO SKIN REQUIRES IMMEDIATE MEDICAL ATTENTION.  
INHALATION: NOT EXPECTED TO BE A PROBLEM. INGESTED: NOT EXPECTED TO  
BE A PROBLEM. HOWEVER, GIVE 1-2 GLAS  
SES OF WATER & CALL PHYSICIAN.  
DO NOT INDUCE VOMITING OR GIVE ANYTHING TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:COC  
Flash Point:>395F,>202C  
Lower Limits:0.6%  
Upper Limits:7.0%  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG.  
WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO COOL FIRE EXPOSE  
CANS.  
Fire Fighting Procedures:FOR FIRES IN ENCLOSED AREAS, FIRE FIGHTERS  
MUST USE SELF-CONTAINED B  
REATHING APPARATUS. WATER SPRAY MAY BE  
USED TO FLUSH SPILLS AWAY FROM EXPOSURE.  
Unusual Fire/Explosion Hazard:NOTE: PRESSURIZED MISTS MAY FORM A  
FLAMMABLE MIXTURE. FLASH POINT:>202C, 396F.

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

Spill Release Procedures:ABSORB ON FIRE RETARDENT TREATED SAWDUST,  
DIATOMEIOUS EARTH, ETC. SHOVEL UP & DISPOSE OF AT AN APPROPRIATE  
WASTE DISPOSAL FACILITY IN ACCORDANCE WITH CURRENT APPLICABLE LAWS  
AND REGULATIONS & PRODU

CT C AHRACTERISTICS AT TIME OF DISPOSAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Other Precautions:HIGH PRESSURE INJECTION UNDER THE SKIN MAY OCCUR DUE TO RUPTURE OF PRESSURIZED LINES. ALWAYS SEEK MEDICAL ATTENTION.

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

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEUQATE VENTILATION..

Protective Gloves:PRACTICE GOOD HYGIENE.

Eye Protection:NORAM INDUSTRIAL EYE PROTECTION.

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  
NOT REGULATED.

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Physical/Chemical Properties  
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HCC:V6

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

Melt/Freeze Pt:M.P/F.P Text:NE

Vapor Pres:2.0

Spec Gravity:0.885

pH:NA

Evaporation Rate & Reference:NA

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK AMBER LIQUID WITH MILD ODOR

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENT

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Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:CARBON MONOXIDE, METAL OXIDES,  
ELEMENTAL OXIDES.

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

Waste Disposal Methods:PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED,  
CONTROLLED BURNER FOR FUEL VALUE OR DISPOSAL BY SUPERVISED  
INCINERATION. IN ADDITION, THE PRODUCT IS SUITABLE FOR PROCESSING  
BY AN APPROVED RECYCLING FACILITY.

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