

MOBIL OIL CORP -- MOBIL DTE OIL LIGHT -- 9150-01-043-9063

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

Product ID:MOBIL DTE OIL LIGHT

MSDS Date:05/08/1995

FSC:9150

NIIN:01-043-9063

MSDS Number: BXVDC

=== 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(609-737-441

1)

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

CAS:68649-42-3

Other REC Limits:NONE RECOMMENDED

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

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LD50 LC50 Mixture:ORAL LD50 (RAT) IS >2000 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:PRODUCT ASSESSED IN ACCORDANCE WITH  
OSHA 29 CFR 1910.1200 AND DETERMINED NOT TO BE HAZARDOUS.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:NO SIGNIFICANT EFFECTS EXPECTED.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures =====

First Aid:EYE:FLUSH THOROUGHLY W/WATER. IF IRRITATION OCCURS CALL PHYSICIAN. SKIN:WASH CONTACTED AREAS WITH SOAP & WATER. INHALATION:NOT EXPECTED TO BE A PROBLEM. INGESTION:NOT EXPECTED TO BE A PROBLEM. HOWEVER , IF GREATER THAN 1/2 LITER INGESTED, IMMEDIATELY GIVE 1-2 GLASSES OF WATER & CALL A PHYSICIAN, HOSPITAL OR POISON CONTROL CENTER. DO NOT INDUCE VOMITING OR GIVE ANYTHING TO UNCONSCIOUS PERSON.

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Fire Fighting Measures =====

Flash Point Method:COC  
Flash Point:>405F,>207C  
Autoignition Temp:Autoignition Temp Text:NA  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER FOG. WATER OR FOAM MAY CAUSE FROTHING.  
Fire Fighting Procedures:FOR FIRES IN ENCLOSED AREAS, FIRE FIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS. USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL.  
Unusual Fire/Explosion Hazard:NONE.

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Accidental Release Measures =====

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

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Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR COMBUSTIBLE MATERIAL  
S.  
Other Precautions:NO SPECIAL PRECAUTIONS ARE NECESSARY BEYOUND NORMAL GOOD HYGIENE PRACTICES.

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Exposure Controls/Personal Protection =====

Respiratory Protection:NO SPECIAL REQUIEMENTS UNDER ORDINARY CONDITIONS OF USE & W/ADEQUATE VENTILATION.  
Ventilation:USE IN WELL VENTILATED AREA.  
Protective Gloves:NO SPEICAL EQUIPMENT REUIRED.  
Eye Protection:FOLLOW NORMAL INDUSTRIAL EYE PROT PRACTS  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Pr

actices:FOLLOW GOOD HYGENIC PRACTICES.

Supplemental Safety and Health

NONE.

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

HCC:V6

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

Vapor Pres:2.0

Spec Gravity:0.87

Viscosity:5.1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIGHT AMBER LIQUID, MILD ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:EXTREME HEAT.

Hazardous D

ecomposition Products:CARBON MONOXIDE. ELEMENTAL OXIDES.

METAL OXIDES.

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

Waste Disposal Methods:PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED,  
CONTROLLED BURNER FOR FUEL VALUE OR DISPOSAL BY SUPERVISED  
INCINERATION.

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