

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(609-737-4411)

CAGE:3U728

=== Contractor Identification ===

Company Name:MOBI

L 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: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 =====

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

Rou

tes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT ASSESED 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.

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

First Aid:EYE:FLUS
H 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.

===== 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.

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

Spill Release P
rocedures: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.

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

Handling and Storage Precautions:DO NOT STORE IN OPEN OR UNLABELED
CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR COMBUSTIBLE
MATERIALS.
Other Precautions:NO SPECIAL PRECAUTIONS ARE NECESSARY BEYOUND

NORMAL
GOOD HYGIENE PRACTICES.

===== 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 Practices: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 Decomposition 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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