

MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY -- MOBIL DTE OIL LIGHT --  
9150-01-043-9063

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

Product ID:MOBIL DTE OIL LIGHT

MSDS Date:11/30/1993

FSC:9150

NIIN:01-043-9063

MSDS Number: BPMVN

=== Responsible Party ===

Company Name:MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address:PENNINGTON-ROCKY HILL RD

City:PENNINGTON

State:NJ

ZIP:08534

Country:US

Info P

Phone Num:800-662-4525 OR 227-0707 X3265

Emergency Phone Num:609-737-4411

CAGE:0AHK0

=== Contractor Identification ===

Company Name:MOBIL CHEMICAL CO., CHEMICAL COATINGS DIV.

Address:RT 27 AND VINEYARD RD.

Box:250

City:EDISON

State:NJ

ZIP:08818-0250

Country:US

Phone:609-737-4411 OR 800-424-9300

CAGE:77988

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/Informat

ion on Ingredients =====

Ingred Name: DISTILLATES, HYDROTREATED HEAVY PARAFFINIC  
CAS: 64742-54-7  
RTECS #: PY8035500  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 300 PPM  
ACGIH TLV: 300 PPM

Ingred Name: REFINED HEAVY PARAFFINIC DISTILLATES  
CAS: 64741-88-4  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 5 MG/M3 (OIL MIST)  
ACGIH TLV: 5 MG/M3 (OIL MIST)

Ingred Name: TRICRESYLPHOSPHATE  
CAS: 1330-78-5  
RTECS #: TD0175000  
Fraction by Wt: 0.05%  
Other REC Limits: NONE RECOMMENDED

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

LD50 LC50 Mixture: NONTOXIC BASED ON SIMILAR PRODUCTS  
Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: SEVERELY SOLVENT REFINED AND SEVERELY  
HYDROTREATED MINERAL BASE OILS HAVE BEEN TESTED BY DERMAL  
APPLICATION TO RATS AT DOSES SIGNIFICANTLY HIGHER THAN THOSE  
EXPECTED DURING NORMAL INDUSTRIAL EXPOSURE. EXTENSIVE EVALUATIONS  
SHOWED NO ADVERSE EFFECTS.

Explanation of Carcinogenicity: NONE SPECIFIED BY MANUFACTURER.  
Effects of Overexposure: SLIGHT SKIN IRRITATION.  
Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

First Aid: EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION  
PERSISTS, CALL A PHYSICIAN. SKIN CONTACT: WASH AREA WITH SOAP AND  
WATER. INHALATION: NOT EXPECTED TO BE A PROBLEM. INGESTION: NOT  
EXPECTED TO BE A PROBLEM WHEN INGESTED.

IF UNCOMFORTABLE SEEK  
MEDICAL ASSISTANCE.

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

Flash Point Method:COC

Flash Point:>405F,>207C

Lower Limits:0.6

Upper Limits:7.0

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG

Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO  
KEEP EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH  
SPILLS AWAY FROM EXPOSURE. PREVENT RUNOFF.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY  
MANUFACTURER.

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

Spill Release Procedures:REPORT SPILL TO COAST GUARD TOLL FREE NUMBER  
800-424-8802. ADSORB ON FIRE RETARDANT TREATED SAWDUST,  
DIATOMACEOUS EARTH, ETC. SHOVEL UP AND DISPOSE OF AT AN APPROPRIATE  
WASTE DISPOSAL FACILITY.

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

Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED  
AREA. KEEP AWAY FROM HEAT AND OPEN FLAMES; KEEP CONTAINER CLOSED  
WHEN NOT IN USE

Other Precautions:NO SPECIAL PRECAUTIONS REQUIRED.

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

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

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

Protective Gloves:NO SPECIAL REQUIREMENTS

Eye Protection:NORMAL INDUSTRIAL EYE PROTECTION

Other Protective Equipment:NO

NE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:GOOD PERSONAL HYGENIC PRACTICES

Supplemental Safety and Health

PN IND A IS FOR MSDS DATED 12 JAN. 89.

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

HCC:V6

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

Vapor Pres: