

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

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

Product ID:MOBIL DTE OIL LIGHT

MSDS Date:12/30/1992

FSC:9150

NIIN:01-043-9063

MSDS Number: BTHJN

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:150 E 42ND ST

City:NEW YORK

State:NY

ZIP:10017-5612

Country:US

Info Phone Num:703-849-3265 OR 800-662-4525

Emergency Phone Num:212-883-4411

CAGE:1E969

=== 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

Address:530 EAST SWEDESFORD ROAD

Box:1031

City:VALLEY FORGE

State:PA

ZIP:19482

Country:US

Phone:703-849-3265

CAGE:1E969

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-4542

CAGE:0T5C6

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

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Ingred Name:DISTILLATES, HYDROTREATED HEAVY PARAFFINIC (INGREDIENTS #1
& 2 TOTAL > 95 %)
CAS:64742-54-7
RTECS #:PY8035500
Fraction by Wt: > 95%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:300 PPM
ACGIH TLV:300 PPM

Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES (INGREDIENTS #1 & 2
TOTAL > 95%)
CAS:64741-88-4
Fraction by Wt: > 95% %
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 #:T
D0175000
Fraction by Wt: 0.05% %
Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC DIALKYLDITHIOPHOSPHATE & ZINC DIARYLDITHIOPHOSPHATE
(MIXED)
CAS:68649-42-3
Fraction by Wt: < 5%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV 5.00 MG/M3 SUGGESTED FOR OIL MIST
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONTOXIC. UNLI
KELY THAT HARMFUL

CONCENTRATIONS OF MISTS OR VAPORS WILL BE ENCOUNTERED THROUGH ANY
CUSTOMARY OR REASONABLY FORESEEABLE HANDLING, USE OR MISUSE OF
PRODUCT. EXPECTED TO BE NONIRRITATING T O EYES. MAY CAUSE SLIGHT
SKIN IRRITATION ON PROLONGED OR REPEATED CONTACT.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:SLIGHT SKIN IRRITATION.
Medical Cond Ag

aggravated by Exposure:PREEXISTING SKIN CONDITIONS MAY BE
AGGRAVATED BY EXPOSURE.

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

First Aid:INHALATION: NOT EXPECTED TO BE A PROBLEM. SKIN: WASH AFFECTED
AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET
MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15
MINUTES . GET MEDICAL ATTENTION. INGESTION: NOT EXPECTED TO BE A
PROBLEM WHEN INGESTED. IF UNCOMFORTABLE, SEEK MEDICAL ATTENTIO
N.

===== 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:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:WATER OR FOAM MAY CAUSE FROTHING. WATER
SPR

AY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE. PREVENT
RUNOFF FROM ENTERING WATER SUPPLIES, WATER COURSES.

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

Spill Release Procedures:ADSORB ON FIRE RETARDANT TREATED SAWDUST,
DIATOMACEOUS EARTH, ETC. SHOVEL UP AND DISPOSE OF AT AN APPROPRIATE
WASTE DISPOSAL FACILITY IN ACCORDANCE WITH CURRENT APPLICABLE LAWS
AND REGULATIONS. REPORT SPILLS AS REQUIRED.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID EXTREME TEMPERATURES AND STRONG
OXIDIZING MATERIALS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

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

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

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rotective Gloves:NO SPECIAL EQUIPMENT REQUIRED.
Eye Protection:NORMAL INDUSTRIAL EYE PROTECTION
Other Protective Equipment:EMERGENCY EYE WASH STATION AND SHOWER
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING DRINKING OR SMOKING.
Supplemental Safety and Health
THE BASE OILS IN THIS PRODUCT ARE SEVERELY SOLVENT REFINED AND/OR
SEVERELY HYDROTREATED. CHRONIC MOUSE SKIN PAINTING STUDIES OF
SIMILAR OILS SHOWED NO EVIDENCE OF CARCINOGENIC EFFECTS.
THE UNUSED
PROD UCT IS NOT SPECIFICALLY LISTED BY THE EPA AS A HAZARDOUS WASTE
PER MANUFACTURER. USED PRODUCT MAY BE REGULATED.

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

HCC:V6
Boiling Pt:B.P. Text:>600F,>316C
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN
Vapor Pres:< 0.1
Vapor Density:NOT GIVEN
Spec Gravity:0.87
Viscosity:30 CS @40C
Evaporation Rate & Reference:NIL
Solubility in Water:NEGLIGIBLE
Appearance and Odor:LIGHT AMBER LIQUID, MILD ODOR

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= Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:EXTREME HEAT
Hazardous Decomposition Products:CARBON MONOXIDE

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR
LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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ided with this information by the compiling agencies):

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