

MOBIL OIL CORP -- MOBIL DTE OIL HEAVY MEDIUM -- 9150-00-027-3098

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

Product ID:MOBIL DTE OIL HEAVY MEDIUM

MSDS Date:11/12/1991

FSC:9150

NIIN:00-027-3098

MSDS Number: BRPZX

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLOWS ROAD

City:FAIRFAX

State:VA

ZIP:22037-0001

Country:US

Info Phone Num:703-846-1842

Emergency Phone Num:703-846-1842

CAGE:6

G112

=== Contractor Identification ===

Company Name:MOBIL OIL CORP

Address:3225 GALLOWS RD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

Phone:800-662-4525, 856-224-4644

CAGE:6G112

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/Information on Ingredients =====

Ingred Name:DISTILLATES, HYDROTREATED HEAVY PARAFFINIC AND

CAS#64741-88-4

CAS:64742-54

RTECS #:PY8035500

Fraction by Wt: >95%

Other REC Limits:5 MG/M3 OIL MIST

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:TRICRESYLPHOSPHATE

CAS:1330-78-5

RTECS #:TD0175000

Fraction by Wt: 0.05%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC DIALKYLDITHIOPHOSPHATE & ZINC DIARYLDITHIOPHOSPHATE
(MIXED)

CAS:68649-42-3

Fraction by Wt: 0.08%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:SLIGHTLY TOXIC BY INGESTION, MAY CAUSE SLIGHT IRRITATION TO EYES AND/OR SKIN, HARMFUL CONCENTRATIONS OF MISTS AND/OR VAPORS ARE UNLIKELY TO BE ENCOUNTERED THROUGH ANY CUSTOMARY OR REASONABLY FORESEEABLE HANDLING, USE OR MISUSE OF THIS PRODUCT.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION, GASTROINTESTINAL IRRITATION

Medical Cond Aggravated by Exposure:PREEXISTING SKIN CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:EYES: FLUSH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN. SKIN: WASH CONTACTED AREAS WITH SOAP AND WATER. INHALATION: NOT EXPECTED TO BE A PROBLEM. INGESTION: NOT EXPECTED

TO BE A PROBLEM. IF MORE THAN 1/2 LITER(PINT) INGESTED, GIVE 1-2 GLASSES OF WATER AND CALL A PHYSICIAN. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:COC

Flash Point:>400F,>204C

Lower Limits:0.6 %

Upper Limits:7.0 %

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

Fire Fighting Procedures:USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL. WATER SPR

AY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE.

Unusual Fire/Explosion Hazard:FOR FIRES IN ENCLOSED AREAS, FIREFIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS. PREVENT RUNOFF FROM FIRE CONTROL FROM ENTERING SEWERS OR DRINKING SUPPLY

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

Spill Release Procedures:ADSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. SHOVEL UP AND DISPOSE OF APPROPRIATELY. REPORT SPILLS AS REQUIRED TO APPROPRIATE

AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID EXTREME TEMPERATURES

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

AND WITH ADEQUATE VENTILATION.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:EMERGENCY EYEWASH STATION AND SHOWER

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

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

Melt/Freeze Pt:M.P

/F.P Text:NOT GIVEN

Vapor Pres: