

EXXON COMPANY -- ISOPAR-M, 133468-00635 -- 9150-01-261-4688

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

Product ID:ISOPAR-M, 133468-00635

MSDS Date:03/22/1999

FSC:9150

NIIN:01-261-4688

Status Code:A

MSDS Number: CJFMB

=== Responsible Party ===

Company Name:EXXON COMPANY

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656-3424

Emergency Phone Num:713-656-3424

Chemtrec Ind/Phone:

(800)424-9300

CAGE:0TS34

=== Contractor Identification ===

Company Name:D AND L SUPPLY

Address:14512 S GARFIELD AVE

Box:City:PARAMOUNT

State:CA

ZIP:90723

Country:US

Phone:562-531-7070

Contract Num:SP0450-99-M-B101

CAGE:0AWT8

Company Name:EXXON COMPANY U.S.A.

Address:Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 / 713-656-3424

CAGE:29700

Company Name:EXXON MOBIL LUBRICANTS AND PETROLEUM SPECIALTIES CO.

Address:3225 GALLOWS RD

Box:City:FAIRFAX

State:VA

ZIP:22037

Count

ry:US
Phone:703-846-4240
CAGE:0TS34
Company Name:EXXONMOBIL CHEMICAL CO, DIV OF EXXON MOBILCORP.
Address:13501 KATY FWY
Box:3272
City:HOUSTON
State:TX
ZIP:77253-3272
Country:US
Phone:281-870-6000 / 800-726-2015
CAGE:72190
Company Name:SDB CONSULTANTS LTD
Address:401 WHITNEY AVE SUITE 120
Box:City:GRETNA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-99-M-C371
CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:DISTILLATES (PETROLEUM
) , HYDROTREATED LIGHT
CAS:64742-47-8
RTECS #:OA5504000
= Wt:100.
Other REC Limits:300 PPM (EXXON)

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Hazards Identification
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LD50 LC50 Mixture:LD50 ORAL RAT: >5000 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Health Hazards Acute and Chronic:HIGH VAPOR CONCENTRATIONS ARRE
IRRITATING TO EYES AND THE RESPIRATORY TRACT AND CNS EFFECTS,
INCLUDING DEATH. PRODUCT ASPIRATED INTO LUNGS DURING INGESTION OR
VOMITING MAY CAUSE PULMONA
RY INJURY & POS SIBLE DEATH. PROLONGED OR
REPEATED SKINCONTACT MAY CAUSE IRRITATION OR DERMATITIS. CONTACT
WITH EYES MAY CAUSE IRRITATION.
Effects of Overexposure:INHALED-HEADACHES, DIZZINESS, ANESTHESIA,
DROWSINESS, UNCONSCIOUSNESS. SKIN-IRRITATION, DERMATITIS.
EYES-IRRITATION. INGESTED-NONE STATED.
Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE AN
EXISTING DERMATITIS.

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First Aid Measures
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First Aid:EYES-FLUSH

WITH WATER FOR 15 MINUTES OR UNTIL IRRITATION
SUBSIDES. CALL A PHYSICIAN IF IRRITATION PERSISTS. SKIN-REMOVE
CONTAMINATED CLOTHES. WASH WITH SOAP & WATER. IF INJECTED INTO
SKIN, GET IMMEDIATE EMERGENCY MEDICAL ATTENTION. INGESTED-DO NOT
INDUCE VOMITING! CALL A PHYSICIAN IMMEDIATELY. INHALED-REMOVE FROM
EXPOSURE & CALL PHYSICIAN IMMEDIATELY. IF BREATHING IS IRREGULAR OR
HAS STOPPED, START RESUSCITATION, ADMINISTER OXYGEN, IF AVAILABLE.

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Fire Fight
ing Measures =====

Flash Point Method:PMCC

Flash Point:=80.6C, 177.F

Autoignition Temp:=337.8C, 640.F

Lower Limits:1.3

Upper Limits:8.8

Extinguishing Media:USE DRY CHEMICAL, FOAM, CARBON DIOXIDE OR
VAPORIZING LIQUID-TYPE EXTINGUISHING AGENTS. WATER MAY BE
INEFFECTIVE.

Fire Fighting Procedures:WEAR FULL SELF-CONTAINED BREATHING APPARATUS.
WATER MAY BE USED TO COOL FIRE-EXPOSED CONTAINERS & TO DISPERSE
VAPORS.

Unusual Fire/Explosion Hazard:THIS LIQUID IS VOLATILE
AND GIVES OFF

INVISIBLE VAPORS. EITHER THE LIQUID OR VAPOR MAY SETTLE IN LOW
AREAS OR TRAVEL SOME DISTANCE ALONG THE GROUND OR SURFACE TO
IGNITION SOURCES WHERE THEY MAY IGNITE OR EXPLODE.

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Accidental Release Measures =====

Spill Release Procedures:SHUT OFF & ELIMINATE ALL IGNITION SOURCES.
KEEP PEOPLE AWAY. RECOVER FREE PRODUCT. ADD SAND, EARTH OR OTHER
SUITABLE ABSORBENT TO SPILL. MINIMIZE BREATHING VAPOR. SKIN/EYE
CONTACT. VENTILATE

CONFINED AREAS. OPEN ALL WINDOWS/DOORS. KEEP
PRODUCT OUT OF SEWERS & WATERCOURSES BY DIKING OR IMPOUNDING.
ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS,
WATERCOURSES OR EXTENSIVE LAND AREAS.

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Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN
USE. DO NOT STORE NEAR HEAT, SPARKS, FLAME OR STRONG OXIDANTS.
EFFECTIVELY BOND & GROUND PRODUCT TRANSFER SYSTEM IAW THE NATIONAL

FIRE PROTECTION ASSOCIATION (NFPA) STANDARD FOR PETROLEUM PRODUCTS.

Other Precautions:IN ORDER TO PREVENT FIRE OR EXPLOSION HAZARDS, USE APPROPRIATE EQUIPMENT.

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

Respiratory Protection:USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation:USE ONLY WITH VENTILATION SUFFICIENT TO PREVENT EXCEEDING RECOMMENDED EXPOSURE LIMIT OR BUILDUP OF EXPLOSIVE CONCENTRATIONS OF VAP OR IN AIR.

Protective Gloves:USE CHEMICAL-RESISTANT GLOVES, TO AVOID PROLONGED OR REPEATED SKIN CONTACT.

Eye Protection:USE SPLASH GOGGLES OR FACE SHIELD WHEN EYE CONTACT MAY OCCUR.

Other Protective Equipment:USE CHEMICAL-RESISTANT APRON OR OTHER IMPERVIOUS CLOTHING, IF NEEDED, TO AVOID CONTAMINATING REGUALR CLOTHING, WHICH COULD RESULT IN PROLONGED OR REPEATED SKIN CONTACT.

Work Hygienic Practices:TO PREVENT FIRE OR EXPLOSION RISK FROM STATIC ACCUMULATION AND DISCHARGE, EFFE CTIVELY BOND AND/OR GROUND PRODUCT TRANSFER SYSTEM IN ACCORDANCE WITH (THE)NATIONAL FIRE PROTECTION ASSOCIATION PUBLICATION.

Supplemental Safety and Health
NO SMOKING OR USE OF FLAME OR OTHER IGNITION SOURCES.

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

HCC:V4

Boiling Pt:=217.8C, 424.F

B.P. Text:424-484F

Vapor Pres: