

MOBIL OIL CORPORATION -- MOBILMET UPSILON -- 9150-01-048-9554

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

Product ID:MOBILMET UPSILON

MSDS Date:09/21/1990

FSC:9150

NIIN:01-048-9554

MSDS Number: CCMJP

=== Responsible Party ===

Company Name:MOBIL OIL CORPORATION

Address:BEAUMOUNT REFINERY INTERSTATE 10

Box:3311

City:BEAUMONT

State:TX

ZIP:77704

Country:US

Info Phone Num:800-662-4525

Emergency Phone Num:609-7

37-4411/800-424-9300(CHEMTREC)

CAGE:19135

=== Contractor Identification ===

Company Name:MOBIL OIL CORPORATION

Address:BEAUMOUNT REFINERY INTERSTATE 10

Box:3311

City:BEAUMONT

State:TX

ZIP:77704

Country:US

Phone:609-737-4411/800-424-9300(CHEMTREC)

CAGE:19135

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

Ingred Name:SOLVENT REFINED, HYDROTREATED LIGHT PARAFFINIC DISTILLATE

CAS:64742-55-8

RTECS #:PY8036500

Fraction by Wt: > 95%

Other REC Limits:5 MG/M3

Ingred Name:SULFURIZ

ED FATTY MATERIAL

CAS:61790-49-6

Fraction by Wt: < 3%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 ORAL (RATS): > 5G/KG

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

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

Health Hazards Acute and Chronic:MAY CAUSE SKIN IRRITATION ON
PROLONGED, REPEATED SKIN 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:SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER. SKIN: WASH CONTACTED AREAS WITH SOAP
AND WATER. INHALATION: NOT EXPECTED TO BE A PROBLEM. INGESTION: DO
NOT INDUCE VOMITING. ADMINISTER VEGETABLE OIL. GET MEDICAL
ASSISTANCE. (NOTE TO PHYSICIAN: MATERIAL
IF ASPIRATED INTO THE
LUNGS MAY CAUSE CHEMICAL PNEUMONITIS. TREAT APPROPRIATELY.)

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

Flash Point Method:COC

Flash Point:>325F,>163C

Lower Limits:.6 %

Upper Limits:7 %

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED
BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND
CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosio

n Hazard:NONE SPECIFIED BY MANUFACTURER.

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===== 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.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:FOR INDUSTRIAL USE ONLY. NOT INTENDED
OR SUITABLE FOR USE IN OR

AROUND A HOUSEHOLD OR DWELLING. AVOID WEARING OF CLOTHING SOAKED WITH FLUID.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE.

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

Respiratory Protection:WHEN USE CONDITIONS ARE LIKELY TO RESULT IN EXCESSIVE MISTING

(GREATER THAN 5 MG/M3), PROVIDE ADEQUATE LOCAL VENTILATION OR RESPIRATORY PROTECTION.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:IMPERVIOUS FOR PROLONGED OR REPEATED

Eye Protection:NONE REQUIRED UNDER NORMAL CONDITIONS

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS THORO

UGHLY WITH SOAP AND WATER

BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

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

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres: