View NSN Online: https://aerobasegroup.com/nsn/9140-00-273-2377

MOBIL OIL CORP -- FUEL OIL -- 9140-00-273-2377

Product ID:FUEL OIL MSDS Date:05/11/1997

FSC:9140

NIIN:00-273-2377

Status Code:A

MSDS Number: CLHPK === Responsible Party ===

Company Name: MOBIL OIL CORP

Address:3225 GALLOWS RD

City:FAIRFAX

State:VA

ZIP:22037-0001

Country:US

Info Phone Num:800-662-4525, 703-849-3451

Emergency Phone Num:609-737-4411 (COLLECT)

Prepar

er's Name: NOT PROVIDED

Chemtrec Ind/Phone:(800)424-9300

CAGE:6G112

=== 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

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

Ingred Name: RESIDUAL FUEL OIL

CAS:68476-33-5 RTECS #:LS8960000

= Wt:100.

Other REC Limits: NOT PROVIDED

OSHA PEL:NOT PROVIDED ACGIH TLV:NOT PROVIDED

Ingred Name: HYDROGEN SULFIDE

CAS:778

3-06-4 RTECS #:MX1225000

= Wt:.04

Other REC Limits:NOT PROVIDED

OSHA PEL:SEE TABLE Z-2 ACGIH TLV:14 MG/M3;10 PPM ACGIH STEL:21 MG/M3;15 PPM

EPA Rpt Qty:100 LBS DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) > 2,000 MG/KG

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

Health Hazards Acute and Chronic:EFFECTS OF OVEREXPOSURE: WARNING:

TRACE AMOUNTS OF HYDROGEN SULFIDE (H2S), A HIGHLY TOXIC GAS MAY BE PRE

SENT. USE APPROPRIATE RESPIRATORY EQUIPMENT. RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS. PROLONGED, REPEATED SKIN CONTACT MAY RESULT IN SKIN IRRITATION OR MORE SERIOUS SKIN DISORDERS. NOTE: THIS PRODUCT CONTAINS POLYCYCLIC AROMATIC HYDROCARBONS, SOME OF WHICH HAVE BEEN REPO RTED TO CAUSE SKIN CANCER IN HUMANS UNDER CONDITIONS OF POOR PERSONAL HYGIENE AND PROLONGED, REPEATED CONTACT. TOXIC EFFECTS ARE UNLIKELY TO OCCUR IN HUMANS IF GOOD PERSONAL

HYGIENE PRACTICES ARE USED.

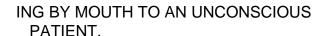
Explanation of Carcinogenicity: IARC = 2B.

Effects of Overexposure:RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS. PROLONGED, REPEATED SKIN CONTACT MAY RESULT IN SKIN IRRITATION.

Medical Cond Aggravated by Exposure: NOT PROVIDED

First Aid:EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION OCCURS, CALL A PHYSICIAN. SKIN CONTACT: DRY WIPE EXPOSED SKIN AND CLEANS

E WITH WATERLESS HAND CLEANER FOLLOWED BY WASHING WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. LAUNDER BEFORE REUSE. INHALATION: REMOVE FROM FURTHER EXPOSURE. IF RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, OR UNCONSCIOUSNESS OCCURS, SEEK IMMEDIATE MEDICAL ASSISTANC E. IF BREATHING HAS STOPPED, USE MOUTH-TO-MOUTH RESUSCITATION. INGESTION: IF MEDICAL ATTENTION WILL BE DELAYED, INDUCE VOMITING WITH IPECAE SYRUP/FINGER DOWN THROAT. DO NOT INDUCE VOMITING/ GIVE ANYTH



Flash Point Method:PMCC Flash Point:>60.C, 140.F

Lower Limits:N/E Upper Limits:N/E

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG. USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS AND TO PROTECT PERSONNEL ATTEMPTING TO STOP LEAK. WATER SPRAY MAY BE US

ED TO FLUSH SPILLS AWAY FROM

EXPOSURES. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS, SEWERS, OR DRINKING WATER SUPPLY. WEAR SCBA IN ENCLOSED AREAS.

Unusual Fire/Explosion Hazard: MATERIAL IS COMBUSTIBLE.

======== 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 CURR ENT

APPLICABLE LAWS AND REGULATIONS, AND P RODUCT CHARACTERISTICS AT TIME OF DISPOSAL. PREVENT SPILLS FROM ENTERING STORM SEWERS OR DRAINS. REPORT SPILLS AS REQUIRED TO AUTHORITIES 800-424-8802.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN A COOL AREA. A FLAMMABLE ATMOSPHERE CAN BE PRODUCED IN STORAGE TANK HEADSPACES. MONITOR AND MAINTAIN HEADSPACE GAS CONCENTRATIONS BELOW FLAMM ABLE LIMITS.

ENSURE THAT THERE ARE NO IGNITION SOU RCES IN THE AREA. AVOID SPARKING CONDITIONS. GROUND AND BOND ALL TRANSFER EQUIPMENT.

Other Precautions:HARMFUL IN CONTACT WITH OR IF ABSORBED THROUGH THE SKIN. H2S MAY BE PRESENT. AVOID INHALATION OF VAPORS OR MISTS. PORTABLE CONTAINERS APPROVED FOR STORING FUEL MUST BE PLACED ON THE GROUND AND THE NOZ ZEL MUST STAY IN CONTACT WITH THE CONTAINER WHEN FILLING TO PREVENT BUILD UP AND DISCHARGE OF STATIC ELECTRICITY.

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

Respiratory Protection: APPROVED RESPIRATORY PROTECTIVE EQUIPMENT MUST BE USED IN HIGH VAPOR OR MIST CONCENTRATIONS.

Ventilation: USE IN WELL VENTILATED AREA. VENTILATION DESIRABLE AND EQUIPMENT SHOULD BE EXPLOSION PROOF.

Protective Gloves: IMPERVIOUS GLOVES MUST BE WORN.

Eye Protection: CHEMICAL TYPE GOGGLES SHOULD BE WORN.

Other Protective Equipment:IF CONTACT IS LIKELY OIL IMPERVIOUS CLOTHING MUST BE WORN.

Work Hygienic P

ractices:AVOID ALL PERSONAL CONTACT.

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROI NTESTINAL. SCBA = SELF CONTAINED BREATHING APPARATUS.

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

HCC:F4

NRC/State Lic Num: NOT RELEVANT

Boiling Pt:>204.4C, 400.F

Decomp Temp:Decomp Text:NOT PR

OVIDED

Vapor Pres: 0.9

Spec Gravity:0.85-1.02

Viscosity:>25.0 CST @ 40C/104F Solubility in Water:NEGLIGIBLE

Appearance and Odor: DARK, VISCOUS LIQUID - HYDROCARBON ODOR

Percent Volatiles by Volume: NOT PROVIDED

Corrosion Rate: NOT PROVIDED

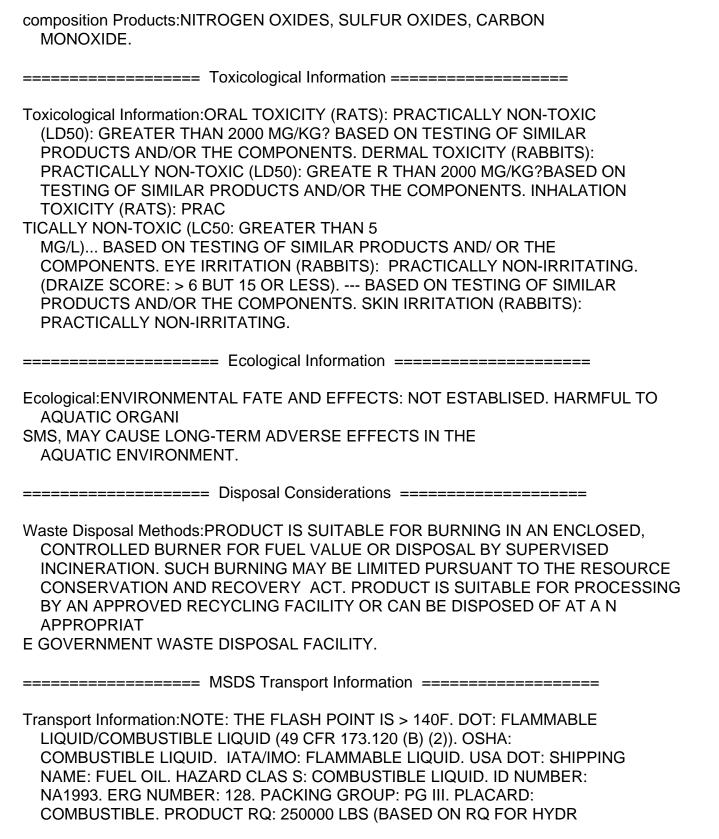
======== Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES

HALOGENS, STRONG ACIDS, ALKALIES, AND OXIDIZERS.

Stability Condition to Avoid:HEAT, SPARKS, FLAME AND BUILD UP OF STATIC ELECTRICITY.

Hazardous De



OGEN SULFIDE). IMO: HAZARD CLASS & DIV: 3.3. UN NUMB ER: 1268. PACKING GROUP: PG III. SHIPPING NAME: PETROLEUM DISTILLATE N.O.S. LABEL: FLAMMABLE LIQUID. ICAO/IATA: HAZARD CLASS: 3. UN NUMBER: 1268. PACKING GROUP: III. SHIPPING NAME: PETROLEUM DISTILLAT E, N.O.S. LABEL: FLAMMABLE LIQUID.
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SARA Title III Information:U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III: THIS PRODUCT CONTAINS NO
"EXTREMELY HAZARDOUS SUBSTANCES". SARA (311/312) REPORTABLE HAZARD CATEGORIES: FIRE, CHRONIC. THIS PRODUCT CONTAINS NO CHEMICALS REPORTABLE UNDER SARA (313) TOXIC RELEASE PROGRAM.
Federal Regulatory Information:ALL COMPONENTS COMPLY WITH TSCA. RCRA INFORMATION: THE UNUSED PRODUCT, IN MFR OPENION, IS NOT SPECIFICALLY LISTED BY THE EPA AS A HAZARDOUS WASTE (40 CFR, PART 261D), NOR IS IT FORMULATED TO CONTAIN M ATERIALS WHICH ARE LISTED
HAZARDOUS WASTES. IT DOES NOT EXHIBIT THE HAZARDOUS CHARACTERISTICS OF IGNITABILITY, CORROSIVITY, OR REACTIVITY AND IS NOT FORMULATED
WITH CONTAMINANTS AS DETERMINED BY THE T OXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP). HOWEVER, USED PRODUCT MAY BE REGULATED State Regulatory Information: THE FOLLOWING PRODUCT INGREDIENTS ARE
CITED ON THE LISTS BELOW: FUEL OIL: LIST CITATION 25. HYDROGEN

State Regulatory Information:THE FOLLOWING PRODUCT INGREDIENTS ARE CITED ON THE LISTS BELOW: FUEL OIL: LIST CITATION 25. HYDROGEN SULFIDE (COMPONENT ANALYSIS) (0.04%) CAS NUMBER 7783-06-4: LIST CITATION 22. RESIDUAL FUEL OIL (684 76-33-5):

LIST CITATION 8, 17,

21. 8 = IARC; 17 = CA P65; 21 = LA RTK. 22 = MI 293; 25 = PA RTK.

Disclaimer (provided with this information by the compiling agencies):

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