

MOBIL OIL CORP -- 1 FORMULA 15W-50

=====

MSDS Safety Information

=====

FSC: 9150
NIIN: 01-052-4893
MSDS Date: 05/16/1993
MSDS Num: BXGZR
Product ID: 1 FORMULA 15W-50
MFN: 01
Responsible Party
Cage: 3U728
Name: MOBIL OIL CORP
Address: 3225 GALLONS ROAD
City: FAIRFAX VA 22037
Info Phone Number: 800-662-4525
Emergency Phone Number: 800-424-9300(CHEMTREC)
Proprietary Ind: Y
Published: Y

=====

Contractor Summary

=====

Cage: 3U728
Name: MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING
Address: 3225 GALLOWES ROAD
City: FAIRFAX VA 22037
Phone: 800-662-4525/ 856-224-4644

=====

Item Description Information

=====

=====

Item Manager: S9G
Item Name: GREASE,GENERAL PURPOSE
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: CO
Quantitative Expression: 00000000035LB
UI Container Qty: 0
Type of Container: PAIL

=====

Ingredients

=====

Name: *** PROPRIETARY ***

=====

Health Hazards Data

=====

=====

LD50 LC50 Mixture: LD50: >2000 MG/KG

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: SLIGHT EYE IRRIT. SLIGHT SKIN IRRITATION. CHRONIC: STUDIES HAVE SHOWN THAT MICE DEVELOPED SKIN CANCER AFTER REPEATED APPLICATION OF USED GASOLINE ENGINE OIL TO THE SKIN FOR THE LIFETIME OF THE ANIMALS . NO EFFORT WAS MADE TO WASH THE OIL OFF BETWEEN APPLICATIONS. USED OIL FROM DIESEL

ENGINES DID NOT(EFFECTS OF OVEREXPOSURE)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HEALTH HAZARDS: PRODUCE THESE EFFECTS. BECAUSE THE EFFECTS OBSERVED IN THE LAB TESTS, SERVICE STATION WORKERS, ENGINE MECHANICS & ALL PERSONS WHO REGULARLY HANDLE USED MOTOR OIL SHOULD TAKE PRECAUTIONS TO MINIMIZE CONTACT WITH OIL. GOOD PERSONS HYGIENE PRACTICES, INCLUDING WASHING ANY SKIN CONTACT AREAS & REMOVING OIL SOAK CLOTHING SHOULD BE FOLLOWED.

Medical Condition Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION OCCURS, CALL MD. INGESTION: IF >1.2 LITER(PINT) INGESTED, IMMEDIATELY GIVE 1 TO 2 GLASSES OF WATER & CALL MD, HOSPITAL EMERGENCY ROOM/POISON CONTROL CENTER FOR ASSISTANCE. DO NOT INDUCE VOMIT/GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SKIN: WASH CONTACT AREAS WITH SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. SUPPORT BREATHING(GIVE O₂/ARTIFICIAL RESPIRATION)(IF NECESSARY).

=====

=====

Handling and Disposal

=====

Spill Release Procedures: ENVIRONMENTAL IMPACT: IN CASE OF ACCIDENT/ROAD SPILL NOTIFY CHEMTREC(800)424-9300. REPORT SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES. U.S. COAST GUARD REGS REQUIRE IMMEDIATE REPORTING OF SPILLS THAT COULD REACH ANY WATERWAY INCLUDING INTERMITTENT DRY CREEKS. REPORT SPILL(SUPPLEMENTAL DATA)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: PRODUCT IS SUITABLE FOR BURNING IN ENCLOSED, CONTROLLED BURNER

FOR FUEL VALUE/DISPOSED BY SUPERVISED INCINERATION. SUCH BURNING MAY BE LIMITED PURSUANT TO RCRA. IN ADDITION, PRODUCT IS SUITABLE FOR PROCESSING BY AN APPROVED RECYCLING FACILITY/CAN BE DISPOSED OF AT ANY

Handling And Storage Precautions: NONE SPECIFIED BY MANUFACTURER.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

=====

Fire and Explosion Hazard Information

=====

Flash Point Method: COC

Flash Point Text

t: >420F,>216C
Lower Limits: 0.6%
Upper Limits: 7.0%
Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG.
Fire Fighting Procedures: WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP(FP N). WATER/FOAM MAY CAUSE FROTHING. USE WATER TO KEEP FIRE EXPOSED CNTNRS COOL. WATER SPRAY MAY BE USED(SUPDAT)
Unusual Fire/Explosion Hazard: NONE.

=====
Control Measures

=====
Respirato
ry Protection: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE & WITH ADEQUATE VENTILATION. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN(FP N).
Ventilation: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.
Protective Gloves: IMPERVIOUS GLOVES(FP N).
Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS(FP N).
Other Protective Equipment: EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA(FP N).
Work Hygieni
c Practices: GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.
Supplemental Safety and Health: USERS OF THE "L" VERSION TO CONSULT THE "LR" VERSION OF FOR FURTHER INFO(FP N). FIRE FIGHT PROC: TO FLUSH SPILLS AWAY FROM EXPOSURE. FOR RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS , SEWERS OR DRINKING WATER SUPPLY. SPILL PROC: TO COAST GUARD TOLL FREE #: (800) 424-8802.

=====
Physical/Chemical Properties

=====
B.P. Text: >600F,>316C
Vapor Pres: <0.1
Spec Gravity: 0.87
Solubility in Water: NEGLIGIBLE
Appearance and Odor: AMBER LIQUID W/MILD ODOR.

=====
Reactivity Data

=====
Stability Indicator: YES
Stability Condition To Avoid: EXTREME HEAT.
Materials To Avoid: STRONG OXIDIZERS.
Hazardous Decomposition Products: CARBON MONOXIDE.
Hazardous Polymerizat

ion Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

MSDS Transport Information

=====

=====

=====

Regulatory Information

=====

=====

Other Information

=====

=====

Transportation Information

=====

Responsible Party Cage: 3U728

Trans ID NO: 103313

Product ID: 1 FORMULA 15W-50

MSDS Prepared Date: 05/16/1993

Review Date: 09/15/1995

MFN: 1

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: CO

Container QTY: 0

Type Of Container: PAIL

=====

Detail DOT Information

=====

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail IMO Information

=====

IMO PSN Code

: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
=====

Detail IATA Information
=====

IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

Detail AFI Information
=====

AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED
BY THIS MODE OF TRANSPORTATION
=====

HAZCOM Label
=====

Product ID: 1 FORMULA 15W-50
Cage: 3U728
Company Name: MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING
Street: 3225 GALLOWS ROAD
City: FAIRFAX VA
Zipcode: 22037
Health Emergency Phone: 800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 04/24/1995
Status Code: C
Label Date: 04/24/1995
Origination Code: G
Chronic Hazard I
ND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: COMBUSTIBLE. ACUTE: SLIGHT EYE IRRITATION. SLIGHT SKIN
IRRITATION. CHRONIC: STUDIES HAVE SHOWN THAT MICE DEVELOPED SKIN CANCER AFTER
RPTD APPLIC OF USED GASOLINE ENGINE OIL TO SKIN FOR THE LIFETIME OF ANIMALS.
=====

Disclaim

er (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.