

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

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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).

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Handling and Disposal

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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.

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Fire and Explosion Hazard Information

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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.

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Control Measures
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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.

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Physical/Chemical Properties
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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.

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Reactivity Data
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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.

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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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

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Detail DOT Information

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

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Detail IMO Information

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IMO PSN Code

: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED
BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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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.

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Disclaim

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