

MOBIL OIL CORP -- 1 FORMULA 15W-50

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MSDS Safety Information  
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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

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Contractor Summary  
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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

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Item Description Information  
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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

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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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(EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HLTH HAZS: PRODUCE THIS EFT. BECAUSE THE EFTS OBSERVED IN THE LAB TESTS, SERVICE STATION WORKERS, ENGINE MECHANICS & ALL PERS WHO REGULARLY HANDLE USED MOTOR OIL SHOULD TAKE PRECS TO MINIMIZE CONTACT W/OIL. GOOD PERS HYGIENE PRACS, INCLG WASHING ANY SKIN CONTACT AREAS & REMOVING OIL SOAK CLTHG SHOULD BE FOLLOWED.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE: FLUSH THOROUGHLY W/WATER FOR AT LEAST 15 MINUTES. IF IRRIT OCCURS, CALL MD. INGEST: IF >1.2 LITER(PINT) INGESTED, IMMED GIVE 1 TO 2 GLASSES OF WATER & CALL MD, HOSPITAL EMER ROOM/POISON CONTROL CENTER FOR ASSIST. DO NOT INDUCE VOMIT/GIVE ANYTHING BY MOUTH TO AN UNCON PERSON. SKIN: WASH CONTACT AREAS W/SOAP & WATER. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING(GIVE O<sup>2</sup>/ARTF RESP)(FP N).

#### Handling and Disposal

Spill Release Procedures: ENVIRON IMPACT: IN CASE OF ACCIDENT/ROAD SPILL NOTIFY CHEMTREC(800)424-9300. REPORT SPILLS AS REQD TO APPROP AUTHS. U.S. COAST GUARD REGS REQ IMMED REPORTING OF SPILLS THAT COULD REACH ANY WATERWAY IN CLG INTERMITTENT DRY CREEKS. REPORT SPILL(SUPDAT)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: PROD IS SUITABLE FOR BURNING IN ENCLSD, CONTROLLED

BURNER FOR FUEL VALUE/DISP BY SUPERVISED INCIN. SUCH BURNING MAY BE LIMITED PURSUANT TO RCRA. IN ADDN, PROD IS SUITABLE FOR PROCESSING BY AN APPRVD RECYCLING FACILITY/CAN BE DISP 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 Tex

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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