## MSDS Safety Information

\_\_\_\_\_ FSC: 9150 NIIN: 01-220-9321 MSDS Date: 03/19/1999 MSDS Num: CCMTH Product ID: MOBIL DTE 15M MFN: 03 Kit Part: Y **Responsible Party** Cage: 3U728 Name: MOBIL OIL CORP Address: 3225 GALLONS ROAD City: FAIRFAX VA 22037-0001 Info Phone Number: 800-662-4525/800-227-0707 X3265 **Emergency Phon** e Number: 800-227-0707 OR 800-662-4525 Resp. Party Other MSDS No.: 602722-00 \_\_\_\_\_\_ Item Description Information \_\_\_\_\_ Item Manager: S9G Item Name: HYDRAULIC FLUID, PETROLEUM BASE Unit of Issue: CN Quantitative Expression: 0000000005GL UI Container Qty: 0 Type of Container: CAN \_\_\_\_\_ Ingredients \_\_\_\_\_ === Name: \*\*\* PROPRIETARY \*\*\* -----\_\_\_\_\_\_ Health Hazards Data \_\_\_\_\_ LD50 LC50 Mixture: ORAL LD50 (RAT) IS > THAN 2000 MG/KG Route Of Entry Inds - Inhalation: YES Skin: YES Ingestion: NO Carcinogenicity Inds - NTP: NO IARC: NO

OSHA: NO

Effects of Exposure: THIS PRODUCT IS NOT FORMULATED TO CONTAIN INGREDIENTS WHICH HAVE EXPOSURE LIMITS ESTABLISHED BY U.S. AGENCIES. I

T IS NOT HAZARDOUS TO HEALTH AS DEFINED BY THE EUROPEAN UNION DANGEROUS SUBSTANCES/PREP ARATIONS DIRECTIVES. EFFECTS OF OVEREXPOSURE: NO SIGNIFICANT EFFECTS EXPECTED. Explanation Of Carcinogenicity: NONE SPECIFIED BY MANUFACTURER. Signs And Symptions Of Overexposure: NO SIGNIFICANT EFFECTS EXPECTED. Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER. First Aid: EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN. SKIN CONTACT: WASH CONTACT AR EAS WITH SOAP AND WATER. INHALATION: NOT EXPECTED TO BE A PROBLEM. INGESTION: NOT EXPEC TED TO BE A PROBLEM WHEN INGESTED. HOWEVER, IF >1/2 LITER INGESTED, SEEK MEDICAL ATTENTION. \_\_\_\_\_\_ Handling and Disposal \_\_\_\_\_ Spill Release Procedures: REPORT SPILL TO COAST GUARD TOLL FREE NUMBER 800-424-8802. 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. Waste Disposal Methods: PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE OR DISPOSAL BY SUPERVISED INCINERATION. IN ADDITION, THE PRODUCT IS SUITABLE FOR PROCESSING BY AN APPROVED RECYCLING FA CILITY OR DISPOSED AT APPROVED WASTE DISPOSAL SITE Handling And Storage Precautions: STORE IN COOL, DRY AND WELL VENTILATED AREA. KEEP AWAY FROM HEAT AND OPEN FLAMES; K EEP CONTAINER CLOSED WHEN NOT IN USE. Other Precautions: HANDLING: HIGH PRESSURE INJECTION UNDER THE SKIN MAY OCCUR DUE TO THE RUPTURE OF PRESSURERIZED LINES. ALWAYS SEEK MEDICAL ATTENTION. Fire and Explosion Hazard Information \_\_\_\_\_ Flash Point Method: COC Flash Point: >166.1C, 331.F Autoignition Temp Text: NE Lower Limits: NA **Upper Limits: NA** Extinguishing Media: CARBON DIOXIDE, FOAM DRY CHEMICAL & amp; WATER FOG. Fire Fighting Procedures: WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO KEEP EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STRE AMS, ETC. FOR FIRES IN ENCLOSED AREAS, FIRE FIGHTERS MUST USE SELF-CONTAINED **BREATHING APPARATUS.** Unusual Fire/Explosion Hazard: PRESSURIZED MISTS MAY FORM A FLAMMABLE MIXTURE. \_\_\_\_\_

**Control Measures** 

Respiratory Protection: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE WITH ADEQUATE VENTILATION. Ventilation: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION. Protective Gloves: NO SPECIAL REQUIREMENTS Eye Protection: NORMAL INDUSTRIAL EYE PROTECTION Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER. Work Hygienic Practices: GOOD PERSONAL HYGENIC PRACTICES. Sup plemental Safety and Health: NOT REGULATED BY USA DOT, IMO OR IATA. \_\_\_\_\_\_ Physical/Chemical Properties \_\_\_\_\_ HCC: V6 Boiling Point: >315.6C, 600.F M.P/F.P Text: NA Decomp Text: NA Vapor Pres: NE Vapor Density: >2.0 Spec Gravity: 0.875 PH: NA Viscosity: @ 100C, CST=8.1 Evaporation Rate & amp; Reference: NE Solubility in Water: NEGLIGIBLE Appearance and Odor: AMBER LIQUID, MILD ODOR. Percent V olatiles by Volume: NA Corrosion Rate: NA \_\_\_\_\_\_ Reactivity Data \_\_\_\_\_\_ Stability Indicator: YES Stability Condition To Avoid: EXTREME HEAT. Materials To Avoid: STRONG OXIDIZERS. Hazardous Decomposition Products: CARBON MONOXIDE. ELEMENTAL OXIDES. METAL OXIDES. Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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**Toxicological Information** 


Toxicological Information: ORAL TOXICITY (RATS): PRACTICALLY NON-TOXIC BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS. SUBCHRONIC TOXICOLOGY: NO ADVERSE EFFECTS. REPRODUCTIVE TOXICOLOGY: EXPOSURE OF PREGNANT RATS TO REPRESENTATIVE FORMULATIONS DID NOTCAUSE ADVERSE EFFECTS IN EITHER THE MOTHERS OR THEIR OFFSPRING.

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Ecological Inf

ormation

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Ecological: THIS PRODUCT IS EXPECTED TO BE INHERENTLY BIODEGRADABLE. THERE IS NO EVIDENCE TO SUGGEST BIOACCUMULATION WILL OCCUR. IT IS NOT EXPECTED TO BE TOXIC TO AQUATIC ORGANISMS.

MSDS Transport Information

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Transport Information: NOT REGULATED BY USA DOT, IMO OR IATA.

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Regulatory Information

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Sara Title III Information: THIS PRODUCT CONTAINS NO CHEMICALS REPORTABLE UNDER SARA 313 TOXIC RELEASE PROGRAM.

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Other Information

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Transportation Information

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Responsible Party Cage: 3 U728 Trans ID NO: 116165 Product ID: MOBIL DTE 15M MSDS Prepared Date: 03/19/1999 Review Date: 01/22/1997 MFN: 3 Net Unit Weight: 36.3 LBS AF MMAC Code: NR Multiple KIT Number: 0 Kit Part IND: Y Review IND: Y Unit Of Issue: CN Container QTY: 0 Type Of Container: CAN

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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

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: MOBIL DTE 15M Cage: 3U728 Company Name: MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING Street: 3225 GALLOWS ROAD City: FAIRFAX VA Zipcode: 22037 Health Emergency Phone: 800-227-0707 OR 800-662-4525 Date Of Label Review: 01/22/1997 Status Code: C Label Date: 01/22/1997 Origination Code: F Eye Protection IND: YES Signal Word: CAUTION Health Hazard: None Contact Hazard: None Fire Hazard: Slight Reactivity Hazard: None Hazard And Precautions: SPILL: REPORT SPILL TO COAST GUARD TOLL FREE NUMBER 800-424-8802. ADSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. SHOVEL UP AND DISPOSE OF AT AN APPROPRIATE WASTE DISPOSAL FACILITY. FIRST AID: EYE CONTACT: FLUSH THO

## ROUGHLY WITH WATER. IF IRRITATION PERSISTS,

CALL A PHYSICIAN. SKIN CONTACT: WASH CONTACT AREAS WITH SOAP AND WATER. INHALATION: NOT EXPECTED TO BE A PROBLEM. INGESTIO N: NOT EXPECTED TO BE A PROBLEM WHEN INGESTED. HOWEVER, IF >1/2 LITER INGESTED, IMMEDIATELY GIVE 1-2 GLASSES OF WATER & amp; CALL A PHYSICIAN. DO NOT INDUCE VOMITING OR GIVE ANYTHING TO UNCONSCIOUS PERSONS.

agencies): This

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