

MOBIL OIL CORP -- MOBILTEMP 78

=====
MSDS Safety Information
=====

FSC: 9150
NIIN: 01-052-4893
MSDS Date: 01/22/1996
MSDS Num: CCLWG
Product ID: MOBILTEMP 78
MFN: 02
Responsible Party
Cage: 3U728
Name: MOBIL OIL CORP
Address: 3225 GALLOWS ROAD
City: FAIRFAX VA 22037-0001
Info Phone
Number: 800-662-4525/800-227-0707 X3265
Emergency Phone Number: 800-424-9300 CHEMTREC
Preparer's Name: UNKNOWN
Proprietary Ind: Y
Review Ind: Y
Published: Y

=====
Contractor Summary
=====

Cage: 0WA27
Name: EMULTEC INDUSTRIAL PRODUCTS INC
Address: 1150 HAYDEN DR SUITE 100
City: CHARROLLTON TX 75006
Phone: 972-417-1288
Cage: 3U728
Name: MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING
Address
: 3225 GALLOWS 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: ORAL LD50 (RAT) IS >2000 MG/KG

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: PRODUCT IS PRACTICALLY NON-TOXIC AND
NON-IRRITATING. CHRONIC: PRODUCT I

S NOT SENSITIZING, NOR HAS IT SHOWN IN

TESTING TO MUTAGENIC, TERATOGENIC OR MUTAGENIC. INGREDIENTS ARE SEVERELY
HYDROTREATED, WHICH HAVE BEEN SHOWN NON-CARCINOGENIC DURING TESTING.

Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR
GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure: NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES-FLUSH WITH WATER. CALL

A PHYSICIAN IF IRRITATION OCCURS.

SKIN-WASH CONTACT AREAS WITH SOAP & WATER. HIGH PRESSURE INJECTION
THROUGH THE SKIN REQUIRES IMMEDIATE MEDICAL ATTENTION FOR POSSIBLE INCI SION,
IRRIGATION AND/OR DEBRIDEMENT. INHALED-NOT EXPECTED TO BE A PROBLEM.

INGESTED-IF GREATER THAN 1 PINT INGESTED; GIVE 1-2 GLASSES WATER & CALL
PHYSICIAN, HOSPITAL EMERGENCY ROOM OR POISON CTRL CTR

=====
Handling and Disposal
=====

Spill Release Procedures: REPORT SPILLS AS REQUIRED. IF REACHES/THREATENS
WATERWAY-CALL 800-424-8002. SHOVEL UP AND DISPOSE OF PROPERLY. PREVENT SPILLS
FROM ENTERING STORM SEWERS OR DRAINS AND CONTACT WITH SOIL.

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. SUCH
BURNING MAY BE LIMITED UNDER RCRA. ALSO THE PRODUCT

IS SUITABLE FOR RECYCLING AT APPROVED RECYCLING FACILITY.

Handling And Storage Precautions: DO NOT STORE IN UNLABELLED CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR COMBUSTIBLE MATERIALS.

Other Precautions: HIGH PRESSURE INJECTION UNDER THE SKIN MAY OCCUR DUE TO THE RUPTURE OF PRESSURIZED LINES. ALWAYS SEEK MEDICAL ATTENTION.

=====
Fire and Explosion Hazard Information
=====

Flash

Point Method: COC

Flash Point Text: >399F,>204C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard: NONE.

=====
Control Measures
=====

Respiratory Protection: NONE NORMALLY REQUIRED UNDER NORMAL CONDITIONS OF USE AND HANDLING.

Ventilation: NONE NORMALLY REQUIRED UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.

Protective Gloves: IMPERVIOUS: NITRILE.

Eye Protection: SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health: MSDS PRESENTED BY CAGE 0WA27 FOR CONTRACT NUMBER SP0450-97-QNA11.

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

HCC: V6

B.P. Text: 601F,316C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: <0.1

Vapor Density: UNKNOWN

Spec Gravity: 0.987

Viscosity: 460 CST @40C

Evaporation Rate & Reference: UNKNOWN

Solubility in

Water: NEGLIGIBLE

Appearance and Odor: GREY-BLACK GREASE; MILD ODOR.

Corrosion Rate: UNKNOWN

=====
Reactivity Data
=====

Stability Indicator: YES

Stability Condition To Avoid: EXTREME HEAT.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE, NITROGEN OXIDES, SILICONE DIOXIDE, SULFUR OXIDES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid P

olymerization: WILL NOT OCCUR.

=====
Toxicological Information
=====

=====
Ecological Information
=====

=====
MSDS Transport Information
=====

=
Regulatory Information
=====

=====
Other Information
=====

=====
Transportation Information
=====

Responsible Party Cage: 3U728

Trans ID NO: 103314

Product ID: MOBILTEMP 78

MSDS Prepared Date: 01/22/1996

Review Date: 01/09/1997

MFN: 2

Net Unit W

eight: 35 LB
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: MOBILTEMP 78
Cage: 3U728
Company Name: MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING
Street: 3225 GALLOWS ROAD
City: FAIRFAX VA
Zipcode: 22037
Health Emergency Phone: 214-247-7766
Date Of Label Review: 01/09/1997
Status Code: C
Label Date: 01/09/1997
Year Procured: 1997
=====

Disclaimer (pr

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.