

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 Num  
ber: 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: 3  
225 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 IS NOT

SENSITIZING, NOR HAS IT SHOWN IN

TESTING TO BE MUTAGENIC, TERATOGENIC OR CARCINOGENIC. 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 Conditions 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 IRRITATION,  
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 CONTROL CENTER

=====  
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

Test 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. LAUN-

DER 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

ter: 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 Polymerization: WILL NOT OCCUR.

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

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

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

R  
egulatory Information  
=====

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

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

Responsible Party Code: 3U728

Trans ID NO: 103314

Product ID: MOBILTEMP 78

MSDS Prepared Date: 01/22/1996

Review Date: 01/09/1997

MFN: 2

Net Unit Weight

ht: 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 (provi

ded 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.