
MOBILMET OMEGA

MSDS Number

BHYGF

National Stock Number

9150-00D002309

Product Name

MOBILMET OMEGA

Manufacturer

MOBIL OIL CORP

Product Identification

Product ID: MOBILMET OMEGA
MSDS Date: 01/01/1987
FSC: 9150
NIIN: 00D002309
MSDS Number: BHYGF

Responsible Party

MOBIL OIL CORP
150 E 42ND ST
NEW YORK , NY 10017-5612
US
Emergency Phone: 212-883-4411

Info Phone: 212-883-4411

Cage: 6G112

Contractor

MOBIL OIL CORP
FAIRFAX, VA 22037
US
800-662-4525, 856-224-4644

Cage: 6G112

Ingredients

SULFURIZED AND COMPOUNDED OILS

Fraction By Weight: 80%

ADDITIVES

Fraction By Weight: 20%

Hazards

LD50 LC50 Mixture: ORAL RAT LD50 IS >5 GM/KG
Routes of Entry: Inhalation: YES Skin: NO Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: PRODUCT IS VERY MILDLY IRRITATING TO BODY TISSUES. MOST LIKELY HAZARD IS THAT OF BREATHING THE MIST OR VAPORS SHOULD THE PRODUCT BE HEATED OR MISTED.
Explanation of Carcinogenicity: MFR MAKES NO STATEMENT AS TO CARCINOGENICITY. DGSC-SSH BELIEVES IT NOT TO BE LISTED.
Effects of Overexposure: EYE: MILD IRRITATION. SKIN: POSSIBLE MILD IRRITATION. INHALED: RESPIRATORY IRRITATION, POSSIBLE PULMONARY EDEMA

IF MIST IS INHALED. INGESTED:NONE REPORTED.
Medical Cond Aggravated by Exposure:NONE REPORTED

First Aid

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:D O NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

Fire Fighting

Flash Point Method:PMCC
Flash Point:>350F,>177C
Lower Limits:0.6
Upper Limits:7.0
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:RECOVER AS LIQUID IF POSSIBLE. ADSORB REMAINDER ON EARTH,SAND,SAWDUST,ETC. KEEP OUT OF DRAINS, SEWERS, AND WATERWAYS. STORE IN CLOSED CONTAINERS PENDING DISPOSAL.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR OIL MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.
Ventilation:NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT. SUPPLEMENT WITH LOCAL EXHAUST IF NEEDED (OIL MIST).
Protective Gloves:OIL RESISTANT
Eye Protection:SAFETY GLASSES
Other Protective Equipment:AS NEEDED TO PREVENT PROLONGED/REPEATED CONTACT.
Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. MINIMIZE PERSONAL CONTACT.
Supplemental Safety and Health
ONLY 2 OF 3 SHEETS RECEIVED FROM A DISTRUBUTER WHICH DID NOT DISCLOSE HIS CONNECTION, OR THE NAME OF THE DIST. WAS LOST

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:600F,316C
Vapor Pres:Spec Gravity:0.895
Solubility in Water:NEGLIGIBLE
Appearance and Odor:ASTM 8 LIQUID, MILD ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXTREME HEAT, SPARKS, AND OPEN FLAMES
Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE, LOCAL REGULATIONS.

MFR SUGGESTS INCINERATE IF UNABLE TO RECYCLE.

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