

MOBIL OIL -- MOBIL VACTRA OIL NO. 2 - WAY OIL
MATERIAL SAFETY DATA SHEET
NSN: 9150000454317
Manufacturer's CAGE: 6G112
Part No. Indicator: A
Part Number/Trade Name: MOBIL VACTRA OIL NO. 2

General Information

Item Name: WAY OIL
Company's Name: MOBIL OIL CORPORATION
Company's Street: 3225 GALLOWES ROAD
Company's City: FAIRFAX
Company's State: VA
Company's Zip Code: 22037
Company's Emerg Ph #: (800) 662-4525
Company's Info Ph #: (800) 662-4525
Record No. For Safety Entry: 004
Tot Safety Entries This Stk#: 007
Status: A
Date MSDS Prepared: 29JUN94
Safety Data Review Date: 20DEC95
Preparer's Company: MOBIL OIL CORPORATION
Preparer's St Or P. O. Box: 3225 GALLOWES ROAD
Preparer's City: FAIRFAX
Preparer's State: VA
Preparer's Zip Code: 22037
MSDS Serial Number: BBLMQ

Ingredients/Identity Information

Proprietary: NO
Ingredient: 9-OCTADECEN-1-AMINE, (Z) (OLEYL AMINE) *95-4*
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: RG4130000
CAS Number: 112-90-3

Proprietary: NO
Ingredient: ANIMAL FATTY OIL *95-4*
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: 1003765AF
CAS Number: 8016-28-2

Proprietary: NO
Ingredient: VOLATILE ORGANIC CONTENT: <4 (WT.%); (0.295 LBS/GAL)
Ingredient Sequence Number: 03
NIOSH (RTECS) Number: 9999999VO
CAS Number: 64741-88-4

Physical/Chemical Characteristics

Appearance And Odor: BROWN LIQUID W/MILD ODOR
Boiling Point: >600F
Vapor Pressure (MM Hg/70 F): <0.1
Solubility In Water: NEGLIGIBLE

Fire and Explosion Hazard Data

Flash Point: >350F
Flash Point Method: COC
Lower Explosive Limit: 0.6

Upper Explosive Limit: 7

Extinguishing Media: CO2, FOAM, DRY CHEMICAL & WATER FOG.

Special Fire Fighting Proc: WATER/FOAM MAY CAUSE FROTHING. USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILL FROM EXPOSURE. WEAR SCBA IN ENCLOSED AREA.

Reactivity Data

Stability: YES

Cond To Avoid (Stability): EXTREME HEAT

Materials To Avoid: STRONG OXIDIZERS

Hazardous Decomp Products: PHOSPHORUS OXIDES, SULFUR OXIDES, & CO.

Hazardous Poly Occur: NO

Health Hazard Data

LD50-LC50 Mixture: ORAL DL50 (RATS): >2000 MG/KG

Route Of Entry - Inhalation: NO

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: PRACTICALLY NON-TOXIC. NO SIGNIFICANT EFFECTS EXPECTED.

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NONE

Signs/Symptoms Of Overexp: PRACTICALLY NON-TOXIC. NO SIGNIFICANT EFFECTS EXPECTED.

Emergency/First Aid Proc: EYES: FLUSH THOROUGHLY W/WATER. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE FROM EXPOSURE. IF BREATHING HAS STOPPED, USE MOUTH TO MOUTH RESUSCITATION. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: ABSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH. SHOVEL UP & DISPOSE.

Waste Disposal Method: PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE/DISPOSAL BY SUPERVISED INCINERATION. BURNING MAY BE LIMITED PURSUANT TO THE RCRA. DISPOSE OF AT AN APPROVED WASTE DISPOSAL FACILITY IAW/LOCAL, STATE & FEDERAL REGULATION

Control Measures

Respiratory Protection: NONE REQUIRED IF USED W/ADEQUATE VENTILATION

Ventilation: USE IN WELL VENTILATED AREA.

Protective Gloves: NO SPECIAL EQUIPMENT REQUIRED

Eye Protection: NORMAL INDUSTRIAL PROTECTION EMPLOYED

Work Hygienic Practices: GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

Suppl. Safety & Health Data: FIRE PROC CONT'D: PREVENT RUNOFF FROM FIRE CONTROL/DILUTION FROM ENTERING STREAMS, SEWERS/DRINKING WATER SUPPLY.

Transportation Data

Disposal Data

Disposal Data Action Code: A

Disposal Data Review Date: 90036

Rec # For This Disp Entry: 01

Tot Disp Entries Per NSN: 001

Landfill Ban Item: YES

Disposal Supplemental Data: 150 E. 42ND/NEW YORK CITY, NY 10017. IN CASE OF ACCIDENTAL EXPOSURE OR DISCHARGE, CONSULT HEALTH AND SAFETY FILE FOR PRECAUTIONS.

1st EPA Haz Wst Name New: NOT REGULATED

1st EPA Haz Wst Char New: NOT REGULATED BY RCRA

1st EPA Acute Hazard New: NO

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Label Data

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Label Required: YES

Technical Review Date: 31OCT90

Label Status: F

Common Name: MOBIL VACTRA OIL NO. 2

Chronic Hazard: NO

Signal Word: CAUTION!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-Slight: X

Reactivity Hazard-None: X

Special Hazard Precautions: COMBUSTIBLE.. CONTAINS REFINED PETROLEUM BASE AND/OR SYNTHETIC HYDROCARBON OIL WITH ADDITIVES. REPEATED/PROLONGED CONTACT MAY CAUSE IRRITATION OR OIL ACNE TO EYE/SKIN. INHALATION OF MIST MAY CAUSE RESPIRATORY TRACT IRRITATION, POSSIBLE PULMONARY EDEMA OR OTHER PROBLEMS. FLUSH WITH PLENTY OF WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING; WASH SKIN WITH SOAP AND WATER AFTER EACH USE/HANDLING. AVOID SKIN CONTACT AND INHALATION OF MIST. GET MED HELP FOR ANY SYMPTOM. KEEP AWAY FROM HEAT/OPEN FLAMES. DO NOT CONTAMINATE WATERWAYS.ABSORB SPILL WITH AN ABSORBENT.

Protect Eye: Y

Protect Skin: Y

Label Name: MOBIL OIL CORP

Label Street: 150 E 42ND ST

Label City: NEW YORK

Label State: NY

Label Zip Code: 10017-5612

Label Country: US

Label Emergency Number: 212-883-4411