

MOBILZINC 1 46-F-1, COMP A

MSDS Number

BFQJS

National Stock Number

8010-00-810-6862

Product Name

MOBILZINC 1 46-F-1, COMP A

Manufacturer

MOBIL CHEMICAL COMPANY

Product Identification

Product ID: MOBILZINC 1 46-F-1, COMP A

MSDS Date: 01/01/1985

FSC: 8010

NIIN: 00-810-6862

MSDS Number: BFQJS

Responsible Party

MOBIL CHEMICAL COMPANY

Emergency Phone: 212-883-5368

Cage: 29430

Contractor

MOBIL CHEMICAL CO DIV OF MOBIL OIL CORP

250

EDISON, NJ 08818

US

Cage: 29430

Ingredients

MANGANESE DIOXIDE (AS MANGANESE)

CAS: 1313-13-9

RTECS: OP0350000

Fraction By Weight: 5%

OSHA PELC, 5 MG/M3/1 FUME TWA

ACGIH TLV: 5 MG/M3 DUST/1 FUME

POTASSIUM SILICATE

Fraction By Weight: 20%

CHROMIUM (III) OXIDE

CAS: 1308-38-9

RTECS: GB6475000

Fraction By Weight: 5%

OSHA PEL 0.5 MG/M3 (CR)

ACGIH TLV: 0.5 MG/M3 (CR); 8990

SILICA, AMORPHOUS, DUST

CAS: 112945-52-5

RTECS: VV7310000

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3; 8990

POTASSIUM BICHROMATE (SARA III)

CAS: 7778-50-9

RTECS: HX7680000

OSHA PELC,0.1 MG/M3 CRO3

ACGIH TLV: 0.5 MG CR/M3; 9293

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

Hazards

Effects of Overexposure:NONE

First Aid

First Aid:EYE: FLUSH W/ H*2O FOR 15 MIN. SKIN: WASH W/ SOAP & WATER

Fire Fighting

Flash Point:SEE SUPP DATA

Extinguishing Media:CO*2, DRY CHEM, FOAM &/OR H*2O FOG.

Fire Fighting Procedures:WEAR SCBA OR AIR MASK, COOL FIRE-EXPOSED CANS W/ WATER.

Accidental Release

Spill Release Procedures:AVOID CONTACT W/ EYES. WIPE UP OR ABSORB OR SUITABLE MATERIAL & SHOVEL UP.

Handling

Handling and Storage Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQ IN EXCESS OF FEW INCHES. DO NOT STORE >120F. STORAGE IAW OSHA REGULATION 1910.106.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPRVD RESP DEVICE IN CONFINED AREAS & FOR SPRAYING (MFR)

Ventilation:FOR CONFINED & SPRAYING AREAS, EXPLOSION PROOF: LOCAL VENT

Protective Gloves:RECOMMENDED

Eye Protection:RECOMMENDED

Other Protective Equipment:PROTECTIVE EQUIPMENT USED FOR PAINT APPLICATION

Supplemental Safety and Health

TYPE.1,CLASS 3 KIT. FLASH PT: 999F (THEORETICAL). CONTAINER: 5 GAL CAN.

Chemical Properties

HCC:N1

Vapor Density:0.6

Spec Gravity:1.30

Solubility in Water:SOLUBLE

Appearance and Odor:NORMAL FOR A PAINT OR COATING TYPE PRODUCT.

Percent Volatiles by Volume:83

Stability

Stability Indicator/Materials to Avoid:YES

NONE

Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:MFR RECOMMENDS DISPOSING IN A CHEMICAL DISPOSAL AREA. DO NOT INCINERATE CLOSED CANS. DISPOSAL METHOD MUST BE IAW FEDERAL, STATE & LOCAL CODES.

Disclaimer (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 this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.