

MOBIL CHEMICAL COMPANY -- MOBILZINC 1 46-F-1, COMP A -- 8010-00-900-6588

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

MSDS Date:01/01/1985

FSC:8010

NIIN:00-900-6588

MSDS Number: BFVLY

=== Responsible Party ===

Company Name:MOBIL CHEMICAL COMPANY

Emergency Phone Num:212-883-5368

CAGE:29430

=== Contractor Identification ===

Company Name:MOBIL CHEMICAL CO DIV OF MOBIL OIL
CORP

Address:HWY 27

Box:250

City:EDISON

State:NJ

ZIP:08818

Country:US

CAGE:29430

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Composition/Information on Ingredients
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Ingred Name:MANGANESE DIOXIDE (AS MANGANESE)

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 5%

OSHA PEL:C,5 MG/M3/1 FUME TWA

ACGIH TLV:5 MG/M3 DUST/1 FUME

Ingred Name:POTASSIUM SILICATE

Fraction by Wt: 20%

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Hazards Identification
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Effects of Overexposure:NONE

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First Aid Meas

ures =====

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

===== Fire Fighting Measures =====

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 HEAT-EXPOSED CANS W/ WATER.

===== Accidental Release Measures =====

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

===== Handling and Storage =====

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/Personal Protection =====

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: 1 GAL CAN.KEY1:N1.

===== Physical/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

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

NONE

Hazardous Decomposition Products: NONE

===== Disposal Considerations =====

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.

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