

## **M DEVELOPER CONC**

### **MSDS Number**

BMFYB

### **National Stock Number**

6750-00N028624

### **Product Name**

M DEVELOPER CONC

### **Manufacturer**

MILLER DIAL CORP FOTOFOIL DIV

### **Product Identification**

Product ID:M DEVELOPER CONC

MSDS Date:01/24/1990

FSC:6750

NIIN:00N028624

MSDS Number: BMFYB

### **Responsible Party**

MILLER DIAL CORP/FOTOFOIL DIV

4400 NORTH TEMPLE CITY BLVD

EL MONTE , CA 91731

US

Emergency Phone: 818-444-4555

Info Phone: 818-444-4555

Preparer: JOHN B.TAYLOR

Cage: 91345

### **Contractor**

MILLER DIAL CORP FOTOFOIL DIVISION

EL MONTE, CA 91731

US

Cage: 91345

### **Ingredients**

HYDROQUINONE (SARA III)

CAS: 123-31-9

RTECS: MX3500000

Fraction By Weight: 6-9%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: 10-15%

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 0.5-1%

OSHA PEL2 MG/M3, C

ACGIH TLV: 2 MG/M3, C

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE KNOWN TO THIS MANUFACTURER.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:EYES: SEVERE IRRITATION. SKIN: IRRITATION ON  
PROLONGED CONTACT. HARMFUL IF INGESTED; MAY CAUSE SEVERE STOMACH  
PAIN AND UPSET.  
Medical Cond Aggravated by Exposure:NONE.

## First Aid

First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND  
GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH WITH NEUTRAL SOAP AND  
WATER. INGEST: GIVE MILK AND WATER, AND GET MEDICAL HELP  
IMMEDIATELY. INHALATION: REMOVE FROM EXPOSURE. SUPPORT BREATHING  
(GIVE ARTIFICIAL RESPIRATION/OXYGEN) .

## Fire Fighting

Flash Point:NOT COMBUSTIBLE  
Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING CONDITIONS .  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:MAY EVOLVE SULFUR DIOXIDE AND CARBON  
DIOXIDE GASES AT EXTREME TEMPERATURES. KEEP CONTAINERS COOL WITH  
WATER SPRAY.

## Accidental Release

Spill Release Procedures:MOP UP SMALL SPILLS ON WASTE TOWELING AND  
DISPOSE OF IN PROPER CONTAINER- LOCAL, STATE, AND FEDERAL  
REGULATIONS TAKING PRECEDENCE. FLUSH LARGE SPILLS TO SEWER WITH  
PLENTY OF WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE.  
Other Precautions:NONE.

## Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE  
FOR EXPOSURE OF CONCERN .  
Ventilation:NOT REQUIRED.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:EYE WASH FACILITY SUGGESTED.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:C2

Boiling Pt:B.P. Text:212F,100C  
Vapor Pres:16  
Vapor Density:0.6  
Spec Gravity:1.25 (H\*2O=1)  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR, PALE STRAW COLOR; NO ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG MINERAL ACIDS.  
Stability Condition to Avoid:NONE.  
Hazardous Decomposition Products:SULFUR DIOXIDE GAS.

## Disposal

Waste Disposal Methods:FLUSH TO SEWER WITH PLENTY OF WATER. DISPOSE OF  
IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS .

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