

## **A-1104 PRIMER FOR PLASTISOL COATINGS**

### **MSDS Number**

CLQYX

### **National Stock Number**

8030-01-331-8446

### **Product Name**

A-1104 PRIMER FOR PLASTISOL COATINGS

### **Manufacturer**

Q C M CO

### **Product Identification**

Product ID:A-1104 PRIMER FOR PLASTISOL COATINGS

MSDS Date:05/05/2000

FSC:8030

NIIN:01-331-8446

Status Code:A

MSDS Number: CLQYX

### **Responsible Party**

Q C M CO

930 CENTRAL AVE S

KENT , WA 98032-6105

US

Emergency Phone: 1-800-424-9300

Info Phone: 253-859-0933, FAX 253-859-0935

Preparer: ERNEST CARTER

Cage: 8L872

### **Contractor**

Q C M CO

KENT, WA 98032-6105

US

253-859-0933, FAX 253-859-0935

Cage: 8L872

### **Ingredients**

METHYL ETHYL KETONE

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL590 MG/M3;200 PPM

ACGIH TLV: 590 MG/M3;200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ETHANOL

CAS: 64-17-5

RTECS: KQ6300000

OSHA PEL1900 MG/M3;1000 PPM

ACGIH TLV: 1880 MG/M3;1000 PPM

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION.

Effects of Overexposure:EFFECTS OF OVEREXPOSURE; SKIN, EYE, RESPIRATORY AND GASTROINTESTINAL IRRITATION, POSSIBLY SEVERE, EXCESSIVE INHALATION MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION.

## First Aid

First Aid:EYE CONTACT:IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING. WASH THOROUGHLY WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NECESSARY. INGESTION: SEEK IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING.

## Fire Fighting

Flash Point Method:TCC

Flash Point:=-8.7C, 16.F

Lower Limits:1.8%

Upper Limits:19.0%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE. COOL CONTAINERS IN VICINITY WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:KEEP ALL IGNITION SOURCES AWAY. GROUND ALL CONTAINERS. VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND CAUSE FLASHBACK. FIRE CAUSES ACID SMOKE AND/OR FUMES.

## Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. SMALL SPILLS: TAKE UP WITH ABSORBENT MATERIAL. LARGE SPILLS: DAM AND RECOVER.

## Handling

Handling and Storage Precautions:AVOID HIGH TEMPERATURE AREA AND IGNITION SOURCES. ALL HANDLING EQUIPMENT SHOULD BE GROUNDED AND EXPLOSION PROOF. AVOID ALL PERSONAL CONTACT. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:DOT CLASS: FLAMMABLE LIQUID (METHYL ETHYL KETONE).

HAZARD IDENTITY: HEALTH 12: FLAMMABILITY13: REACTIVITY10:

CONTACT:H:

## Exposure Controls

Respiratory Protection:USE APPROVED SELF CONTAINED BREATHING APPARATUS IF NECESSARY.

Ventilation:LOCAL EXHAUST: NECESSARY MECHANICAL (GENERAL) NECESSARY.

Protective Gloves:RUBBER OR NEOPRENE.

Eye Protection:CHEMICAL SPLASH GOGGLE.

Other Protective Equipment:SAFETY SHOWER. EYE WASH STATION.

Supplemental Safety and Health

## Chemical Properties

Boiling Pt:=-73.9C, 165.F

Vapor Pres:4.6

Vapor Density:2.4

Spec Gravity:0.86

VOC Pounds/Gallon:692

VOC Grams/Liter:5.78

Solubility in Water:APPRECIABLE

Appearance and Odor:CLEAR TO AMBER LIQUID, KETONE ODOR.

Percent Volatiles by Volume:86%

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:STRONG ACIDS OR OXIDIZERS, HIGH TEMPERATURES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, MISCELLANEOUS HYDROCARBON.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

## **Disposal**

Waste Disposal Methods:ACCORDING TO STATE, FEDERAL, AND LOCAL REGULATIONS. HAZARDOUS WASTE CODE: F005,D001.

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