

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

### **MSDS Number**

BTWCS

### **National Stock Number**

8030-01-041-1599

### **Product Name**

A-1104 PRIMER FOR PLASTISOL COATINGS

### **Manufacturer**

QCM COMPANY

### **Product Identification**

Product ID:A-1104 PRIMER FOR PLASTISOL COATINGS

MSDS Date:05/20/1994

FSC:8030

NIIN:01-041-1599

Kit Part:Y

MSDS Number: BTWCS

### **Responsible Party**

QCM COMPANY

930 SOUTH CENTRAL AVENUE

KENT , WA 98032

US

Emergency Phone: 206-859-0933/800-424-9300 CHEMTREC

Info Phone: 206-859-0933

Preparer: ROY WHEELDON

Cage: 8L872

### **Contractor**

Q C M CO

KENT, WA 98032-6105

US

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

Cage: 8L872

### **Ingredients**

FINAL RQ 5000 LBS)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 61.8%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

FINAL RQ 100 LBS)

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 20%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

5.78 LBS/GAL (692 GRAMS/LITER); VOC PER

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN, EYE, RESPIRATORY AND  
GASTROINTESTINAL IRRITATION, POSSIBLY SEVERE. EXCESSIVE INHALATION  
MAY PRODUCE CENTRAL NERVOUS SYSTEM DEPRESSION.  
Explanation of Carcinogenicity:NONE KNOWN

## 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: SEEK IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE  
VOMITING.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:16.0F,-8.9C  
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.  
Other Precautions:WASH THOROUGHLY AFTER HANDLING.

## 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 SPALSH GOGGLES  
Other Protective Equipment:SAFETY SHOWER. EYE WASH STATION.  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:165F,74C  
Vapor Pres:85 @ 20C  
Vapor Density:2.4  
Spec Gravity:0.86 (WATER=1)  
Evaporation Rate & Reference:4.6 (BU AC=1)  
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: STRONG OXIDIZERS, ALL IGNITION SOURCES.

## Disposal

Waste Disposal Methods: ACCORDING TO STATE, FEDERAL, AND LOCAL REGULATIONS. HAZARDOUS WASTE CODE: F005, D001, U159, FLAMMABLE.

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