

A-1104 PRIMER FOR PLASTISOL COATINGS

MSDS Number

CLNBD

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:05/05/1998

FSC:8030

NIIN:01-331-8446

Status Code:A

MSDS Number: CLNBD

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

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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

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 VICINTY 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).

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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