

QCM COMPANY -- A-1104 PRIMER FOR PLASTISOL COATINGS -- 8030-01-041-1607

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Product Identification  
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Product ID:A-1104 PRIMER FOR PLASTISOL COATINGS

MSDS Date:05/20/1994

FSC:8030

NIIN:01-041-1607

Kit Part:Y

MSDS Number: BTWDH

=== Responsible Party ===

Company Name:QCM COMPANY

Address:930 SOUTH CENTRAL AVENUE

City:KENT

State:WA

ZIP:98032

Country:US

Info Phone Num:206-859-0933

Emergency Phone

Num:206-859-0933/800-424-9300 CHEMTREC

Preparer's Name:ROY WHEELDON

CAGE:8L872

=== Contractor Identification ===

Company Name:Q C M CO

Address:930 CENTRAL AVE S

Box:City:KENT

State:WA

ZIP:98032-6105

Country:US

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

CAGE:8L872

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Composition/Information on Ingredients  
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Ingred Name:METHYL ETHYL KETONE (SARA III) (SEC 304: FINAL RQ 5000 LBS)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 61.8%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200

PPM  
ACGIH TLV:200 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ETHANOL (SEC 304: FINAL RQ 100 LBS)  
CAS:64-17-5  
RTECS #:KQ6300000  
Fraction by Wt: 20%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM

Ingred Name:VOC PER LITER: 5.78 LBS/GAL (692 GRAMS/LITER); VOC PER  
LITER MINUS EXEMPT SOLVENTS & WATER: 5.78 LBS/GAL  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inh  
Absorption: 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 Measures =====

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 Measures =====

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 Measures =====

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

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

Handling and Storage Prec

autions: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/Personal Protection =====

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 SP

ALSH GOGGLES

Other Protective Equipment:SAFETY SHOWER. EYE WASH STATION.

Supplemental Safety and Health

===== Physical/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 and Reactivity Data =====

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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 Considerations =====

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

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