

QCM COMPANY -- A-1104 PRIMER FOR PLASTISOL COATINGS -- 8030-01-331-8446

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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:01-331-8446

MSDS Number: BTWJX

=== 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:206-85

9-0933/800-424-9300 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

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

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.

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===== 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.

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===== 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 IGNITI

ON 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 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/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 SPALSH 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 =====

Stability Indicator/Materials to Avoid:YES

STRO

NG 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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