

CAAP CO INC -- POLYURETHANE CURING AGENT -- 8010-00-459-1756

===== Product Identification =====

Product ID:POLYURETHANE CURING AGENT

MSDS Date:08/01/1992

FSC:8010

NIIN:00-459-1756

Kit Part:Y

MSDS Number: BQCRX

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPES FARM RD

City:MILFORD

State:CT

ZIP:06460-3670

Country:US

Info Phone Num:203-877-0375

Emergency Phone Num:203-877-0375

Pre

parer's Name:CHRISTINE L. SLEDGE

CAGE:60922

=== Contractor Identification ===

Company Name:CAAP CO INC

Address:152 PEPE'S FARM RD

Box:City:MILFORD

State:CT

ZIP:06460

Country:US

Phone:203-877-0375

CAGE:60922

===== Composition/Information on Ingredients =====

Ingred Name:METHYL ISOBUTYL KETONE (SARA 313)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 36.3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:50

00 LBS

Ingred Name:ALIPHATIC AMINE

Fraction by Wt: 63.7%

Other REC Limits:1 PPM (WEEL, AIHA)

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: CONTACT MAY DAMAGE EYES,  
IRRITATE SKIN, & CAUSE RESPIRATORY IRRITATION UPON INHALATION.  
CHRONIC: REPEAT/PROLONG EXPOSURE MAY CAUSE DEFATTING OF THE SKIN,  
DERMATITIS, AND POSS

IBLE SENSITIZATION. INHALATION OF VERY HIGH  
VAPOR CONCENTRATIONS ABOVE PEL'S MAY CAUSE NEURAL IMPAIRMENT,  
KIDNEY & LIVER DAMAGE.

Effects of Overexposure:VAPOR EXPOSURE: BURNING EYES, HEADACHE,  
DIZZINESS, THROAT IRRITATION, LOSS OF APPETITE, NAUSEA. CONTACT:  
MAY CAUSE IRRITATION OF SKIN, BURNING OF SKIN OR EYES.

Medical Cond Aggravated by Exposure:PREEXISTING ALLERGIES, EYE, SKIN  
AND RESPIRATORY DISORDERS.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER, GET IMMEDIATE MEDICAL ATTENTION.  
SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN PROMPTLY WITH SOAP  
AND WATER. IF SIGNS & SYMPTOMS OF EXPOSURE EXIST, GET IMMED MEDICAL  
ATTENTION. INHAL: REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION  
IF NOT BREATHING. IF BREATHING IS DIFFICULT GIVE OXYGEN, GET IMMED  
MEDICAL ATTN. INGEST: DO NOT INDUCE VOMITING, GET IMMED MEDICAL  
ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method:TOC

Flash Point:74.0F,23.3C

Lower Limits:1.2

Upper Limits:8.0

Extinguishing Media:CO2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:USE FULL PROTECTIVE GEAR, INCLUDING A SCBA AND  
CHEMICAL PROTECTIVE SUIT FOR AMINE/AMMONIA TYPE CORROSIVE VAPORS.  
KEEP PERSONNEL UPWIND OF THE FIRE.

Unusual Fire/Explosion Hazard:NONE, PRODUCT IS A FLAMMABLE LIQUID. THE  
PRODUCT BECOMES A CORROSIVE LIQUID UPON THE ADDITION OF WATER.

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===== Accidental Release Measures =

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Spill Release Procedures:RMV IGNIT SRCS-DONT SMOKE IN AREA. WEAR PROTECT EQUIP W/SOLVENT RESIST GLOVES/APRON/BOOTS/SCBA IN PRESS DEMAND MODE/POSITIVE PRESS AIR-SUPPLIED RESP. DIKE & SOAK UP W/ABSORB. CLEANUP ABSORB/CONTAIN. S WEEP/WET MOP W/SOAP & WATER. VENT AREA.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF VAPOR/MIST, WEAR NIOSH RESP FOR EMISSION LEVELS AT POINT OF USE. RESP W/FULL FACEPIECE/PURIFY CARTRIDGE RESP

FOR ORGANIC VAPOR/MIST, SCBA IN PRESS DEMAND MODE/POSITIVE PRESS AIR-SUPPLD RESP. SPRAY APPLIC, SPRAY BOOTH

Ventilation:EXHST VENT TO KEEP CONC BELOW PEL. VENT AIR PAST OPRATR, VAPOR SRC, THEN EXHST. FOLLOW GUIDELINES-"INDUSTRIAL VENT".

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:SAFETY GOGGLES OR SAFETY GLASSES.

Other Protective Equipment:SOLVENT RESISTANT APRON AND BOOTS FOR SPILLS.

Work Hygienic Practices:EYEWASH/SAFETY SHOWER SHOULD BE NEARBY/READY TO

USE. WASH WELL WITH SOAP AND WATER AFTER HANDLING THE PRODUCT.

Supplemental Safety and Health

KEY1:F6. KIT CONSISTS OF EIGHT PARTS. PART ONE HAS PNI Q, PART TWO HAS PNI R, PART THREE HAS PNI S ... THROUGH PNI X, SAME NSN. FORMULA CHANGED.

===== Physical/Chemical Properties =====

HCC:F7

Boiling Pt:B.P. Text:241F,116C

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:15

Vapor Density:3.5

Spec Gravity:(H20=1): 0.831

pH:11

Viscosity: