

CAAP CO INC -- CAAPCOAT POLYURETHANE CURING AGENT -- 8010-01-132-2976

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Product Identification
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Product ID:CAAPCOAT POLYURETHANE CURING AGENT

MSDS Date:11/01/1997

FSC:8010

NIIN:01-132-2976

Status Code:A

MSDS Number: CLKRX

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPE'S FARM RD

City:MILFORD

State:CT

ZIP:06460

Country:US

Info Phone Num:203-877-0375

Emergency Phone Num

:800-424-9300

Preparer's Name:RYAN MICKELSON

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

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Composition/Information on Ingredients
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Ingred Name:MIBK

CAS:108-10-1

RTECS #:SA9275000

= Wt:35.

OSHA PEL:410 MG/M3;100 PPM

ACGIH TLV:205 MG/M3;50 PPM

ACGIH STEL:307 MG/M3;75 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ALIPHATIC AMIN,

NAME WITHHELD AS TRADE SECRET

= Wt:65.

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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:CONTACT MAY DAMAGE EYES, IRRITATE SKIN, AND CAUSE RESPIRATORY IRRITATION UPON INHALATION. REPEATED OR PROLONGED EXPOSURE MAY CAUSE DEFATTING OF THE SKIN, DERMATTIS, AND POSSIBLE SENSITIZATION. INHALATION OF VERY HIGH VAPOR CONCENTR

ATIONS ABOVE PEL'S MAY CAUSE NEURAL IMPAIRMENT, KIDNEY AND LIVER DAMAGE.

Explanation of Carcinogenicity:THE PRODUCT GAVE A NEGATIVE AMES SCREEN TEST RESULT; NONE OF THE INGREDIENTS ARE LISTED AS CARCINOGENS.

Effects of Overexposure:VAPOR EXPOSURE: BURNING EYES, HEADACHE, DIZZINESS, THROAT IRRITATION, LOSS OF APPETITE, NAUSEA. CONTACT: CORROSIVE ACCORDING TO D.O.T. CORROSIVITY TEST. MAY CAUSE IRRITATION OF SKIN, BURNING OF SKIN OR EYES.

Medical Cond Aggravated by Exposure:PRE

EXISTING ALLERGIES, EYE, SKIN AND RESPIRATORY DISORDERS.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: FLUSH SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING. GET IMMEDIATE MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING. IF BREATHING IS DIFFICULT GIVE OXYGEN. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TOC

Flash Point:=-23.3C, 74.F

Lower Limits:1.2

Upper Limits:8.0

Extinguishing Media:CO2, FOAM, DRY CHEMICAL

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

Unusual Fire/Explosion Hazard:NONE, THE PRODUCT IS A FLAMMABLE LIQU

ID.

THE PRODUCT BECOMES A CORROSIVE LIQUID UPON THE ADDITION OF WATER.

===== Accidental Release Measures =====

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION AND DO NOT SMOKE IN THE AREA. WEAR PROTECTIVE EQUIPMENT INCLUDING SOLVENT RESISTANT GLOVES, APRON, BOOTS, AND A SELF CONTAINED BREATHING APPARATUS IN THE PRESSURE DEMAN D MODE OR A POSITIVE PRESSURE AIR-SUPPLIED RESPIRATOR. CONTAIN THE SPILL WITH ABSORBENT MATERIAL. CLEAN UP TH E ABSORBENT AND CONTAIN SECURELY. SWEEP AND WET MOP THE AFFECTED AREA WITH SOAP AND WATER.

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

Respiratory Protection: IS USE CONDITIONS GENERATE VAPORS OR MISTS WEAR A NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EMISSION LEVELS AT POINT OF USE. APPROPRIATE RESPIRATORS INCLUDE A FULL FACEPIECE OR A PURIFYING CARTRI DGE RESPIRATOR EQUIPPED FOR ORGANIC VAPORS AND MISTS, A SELF-CONTAINED BREATHING APPARATUS IN T HE PRESSURE DEMAND

MODE, OR A POSITIVE PRESSURE AIR-SUPPLIED RESP

Ventilation: THIS PRODUCT IS NO USED ALONE; IT IS USED IN CONJUNCTION WITH CAAPCOAT POLYURETHANE COATINGS. A SPRAY BOOTH IS REQUIRED FOR SPRAY APPLICATIONS. ONLY PROPERLY

Protective Gloves: SOLVENT RESISTANT GLOVES.

Eye Protection: SOLVENT RESISTANT GOGGLES OR SAFETY GLASSES UNLESS FULL FACEPIECE RESPIRATOR IS

Other Protective Equipment: SOLVENT RESISTANT GLOVES AND APRON SHOULD ALSO BE WORN. DO NOT WEAR CONTACT LE NSES WHEN USING THIS PRODUCT

BECAUSE CONTACT LENSES CONTRIBUTE TO THE SEVEITY OF AN EYE INJURY. AN EYE WASH AND SAFETY

Supplemental Safety and Health

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

Boiling Pt: =116.1C, 241.F

Vapor Pres: 15

Vapor Density: 3.5

Spec Gravity: 0.83

Evaporation Rate & Reference: 1.6

Solubility in Water: SLIGHT

Appearance and Odor: CLEAR YELLOW LIQUID WITH PUNGENT ODOR

===== Stability and Reactivity Data =====

Sta

bility Indicator/Materials to Avoid: YES

DO NOT SMOKE IN THE IMMEDIATE AREA WHERE THE PRODUCT IS BEING USED. THE PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS AND STRONG ACIDS.

Stability Condition to Avoid: THE PRODUCT IS STABLE BUT SHOULD BE KEPT AWAY FROM ALL IGNITION SOURCES, HOT SURFACES, AND TEMPERATURES ABOVE 100 DEG F

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE

===== Disposal Considerations =====

Waste Disposal Method

Methods: INCINERATION IN AN APPROPRIATELY DESIGNED AND LICENSED INCINERATOR IS PREFERRED; THIS IS A RCRA HAZARDOUS IGNITABLE WASTE. REGULATIONS MAY VARY FROM STATE TO STATE; DISPOSE OF ACCORDING TO STATE, LOCAL, AND FEDERAL REGULATIONS.

===== Regulatory Information =====

State Regulatory Information: MIBK: MA, PA RIGHT TO KNOW, XYLENE: MA, PA RIGHT TO KNOW, METHYLENE BIS(4-CYCLOHEXYLISOCYANATE): MA, NJ, PA RIGHT TO KNOW.

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