

CAAP CO INC -- CAAPCOAT POLYURETHANE CURING AGENT -- 8010-01-235-0827

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Product Identification
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Product ID:CAAPCOAT POLYURETHANE CURING AGENT

MSDS Date:11/01/1997

FSC:8010

NIIN:01-235-0827

Status Code:A

MSDS Number: CLQWS

=== 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:HENRY SIMMONS

Chemtrec Ind/Phone:(800)424-9300

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 AMINE
= Wt:65.

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT MAY DAMAGE EYES,
IRRITATE SKIN, AND CAUSE RESPIRATORY IRRITATION UPON INHALATION.
CHRONIC: REPEATED OR PROLONGED EXPOURE MAY CAUSE DEFATTING OF THE
SKIN, DERMATITIS AND POSSIBLE SENSITI ZATION, INHALATION OF VERY
HI
GH CONCENTRATION ABOVE PEL'S MAY CAUSE NEURAL IMPAIREMENT, KIDNEY
AND LIVER DAMAGE.
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 O R EYES.
Medical Cond Aggravated by Exposure:PREEXISTING ALLERGIES, EYE, SKIN,
AND RESPIRATORY DISORDERS.

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

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First Aid:EYES: FLUSH WITH LOTS OF RUNNING 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
IMMEDI ATE MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR.
GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING. IF BREATHING IS
DIFFICULT GIVE OXYGEN. GET IMMEDIATE MEDICAL ATTENTION. INGESTION:
DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC
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 COROSIVE VAPORS. KEEP PERSONEL UPWIND OF THE
FIRE.
Unusual Fire/Explosion Hazard:NONE, THE PRODUCT IS A FLAMMABLE LIQUID.
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 RUBBER BOOTS, RUBBER GLOVES, RUBBER APRON, AND A SELF CONTAINING BREATHING APPARATUS IN THE PRESSURE DEMAND MODE OR A SUPPLIED AIR RESPIRATOR. ALWAYS WEAR EYE PROTECTION. CONTAIN THE SPILL WITH ABSORBENT MATERIAL. CLEAN UP THE ABSORBENT AND CONTAIN SECURELY.

SWEEP AND WET MOP THE AFFECTED AREA.

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

Respiratory Protection: IF USE CONDITIONS GENERATE VAPORS OR MISTS WEAR A NIOSH APPROVED RESPIRATOR APPROPRIATE FOR THOSE EMISSION LEVELS OF POINT OF USE. APPROPRIATE RESPIRATORS INCLUDE A FULL FACEPIECE OR A PURIFYING CARTRIDGE EQUIPPED FOR ORGANIC VAPOR AND MISTS, A SELF CONTAINED BREATHING APPARATUS IN THE PRESSURE DEMAND MODE, OR A SUPPLIED AIR RESPIRATOR.

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ventilation: THIS PRODUCT IS NOT USED ALONE; IT IS USED IN CONJUNCTION WITH CAAPCOAT POLYURETHANE COATINGS. A SPRAY BOOTH IS REQUIRED FOR SPRAY APPLICATIONS.

Protective Gloves: SOLVENT RESISTANT GLOVES AND APRON SHOULD ALSO BE WORN.

Eye Protection: SOLVENT RESISTANT SAFETY GOGGIES UNLESS A FULL FACEPIECE IS WORN.

Other Protective Equipment: AN EYEWASH AND SAFETY SHOWER SHOULD BE NEARBY AND READY FOR USE. WASH WELL WITH SOAP AND WATER HANDLING THIS PRODUCT.

Supplemental Safety and Health

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

Boiling Pt: =116.1C, 241.F

B.P. Text: 241F (116F)

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 =====

Stability Indicator/Materials to Avoid: YES

THE PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS AND STRONG ACIDS.

Stability

y Condition to Avoid:KEEP AWAY FROM ALL IGNITION SOURCES, HOT SURFACES AND TEMPERATURES ABOVE 100F (38C). DO NOT SMOKE IN THE IMMEDIATE AREA WHERE THE PRODUCT IS BEING USED.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON MONOXIDE, NITROGEN OXIDES AND AMMONIA MAY BE RELEASED DURING COMBUSTION.

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

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

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

State Regulatory Information:MIBK; CA, MA, PA RIGHT TO KNOW

===== Other Information =====

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