

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

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

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

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

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 L

BS

Ingred Name:ALIPHATIC AMINE
= Wt:65.

===== 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
HIG
H 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.

===== 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.

===== 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 CORROSIVE VAPORS. KEEP PERSONEL UPWIND OF THE
FIRE.
Unusual Fire/Explosion Hazard:NONE, THE PRODUCT IS A FLAMMABLE LIQUID.
THE PRODUCT BECOMES A CORROSIVE L

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.

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 Pressure: 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

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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