

CAAP INC -- CAAPCOAT PLYURETHANE CURING AGENT

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MSDS Safety Information
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FSC: 8010
NIIN: 01-235-0827
MSDS Date: 04/01/1996
MSDS Num: CKNMN
Product ID: CAAPCOAT PLYURETHANE CURING AGENT
MFN: 02
Responsible Party
Cage: 60922
Name: CAAP CO INC
Address: 152 PEPE'S FARM RD
City: MILFORD CT 06460

Info Phone Number: 203-877-0375
Emergency Phone Number: 703-527-3887
Chemtrec IND/Phone: (800)424-9300
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 60922
Name: CAAP CO INC
Address: 152 PEPE'S FARM RD
City: MILFORD CT 06460
Phone: 203-877-0375

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Item Description Information
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Item Manager: GSA
Item Name: COATING KIT,RAIN EROSION RESISTING
Unit of Issue: KT
UI Container Qty: 0
Type of Container: KIT

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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Route Of Entry Inds - Inhalation: Y

ES

Skin: YES

Effects of Exposure: CONTACT MAY DAMAGE EYE , IRRITATE SKIN, AND CAUSE RESPIRATORY IRRITATION UPON INHALATION. CHRONIC HEALTH HAZARDS: REPEATED OR PROLONGED EXPOSURE MAY CAUSE DEFATTING OF THE SKIN, DERMATITIS, AND POSSIBLE SENSITIZATION. INHALATION OF VERY HIGH VAPOR CONCENTRATIONS OR PROLONGED EXPOSURE MAY CAUSE NEURAL DYSFUNCTION, KIDNEY AND LIVER DAMAGE.

Signs And Symptoms 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 Condition Aggravated By Exposure: PREEXISTING ALLERGIES, EYE, SKIN AND RESPIRATORY DISORDERS.

First Aid: EYES: FLUSH WITH WATER, GET IMMEDIATE MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN PROMPTLY WITH SOAP AND WATER. REPEAT IF NECESSARY. IF SIGNS AND SYMPTOMS OF EXPOSURE EXIST, GET IMMEDIATE MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION

IF NECESSARY, GET IMMEDIATE MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING GET IMMEDIATE MEDICAL ATTENTION IF VOMITING OCCURS SPONTANEOUSLY. KEEP VICTIM'S HEAD BELOW HIS HIPS TO PREVENT BREATHING VOMITUS INTO LUNGS.

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Handling and Disposal
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION & DO NOT SMOKE IN THE AREA. WEAR PROTECTIVE EQUIPMENT INCLUDING SOLVENT RESISTANT GLOVES, APRON, BOOTS, & A SCBA IN THE PRESSURE DEMAND MODE OR A POSITIVE PRESSURE AIR-SUPPLIED RESPIRATOR. CONTAIN THE SPILL WITH DIKES OF ABSORBENT MATERIAL AND SOAK UP THE SPILL WITH THE ABSORBENT MATERIAL. CLEAN UP THE ABSORBENT AND CONTAIN SECURELY. *

Waste Disposal 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 WHEN THE FP-200, CURING AGENT AND ACCELERATOR ARE MIXED TOGETHER AND THE SOLVENT IS ALLOWED TO EVAPORATE, **

Other Precautions: ** THE SOLID END PRODUCT IS A NON-HAZARDOUS LANDFILL ITEM.

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Fire and Explosion Hazard Information
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Flash Point Method: TOC
Flash Point: =23.3C, 74.F
Flash Point Text: TOC74F
Lower Limits: 1.2
Upper Limits: 8
Extingu

ishing Media: CO2, FOAM, DRY CHEMICAL

Fire Fighting Procedures: USUAL METHODS FOR FLAMMABLE LIQUIDS. THE PRODUCT IS NOT MISCIBLE WITH WATER. ALTHOUGH WATER MAY BE USED TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard: NONE, PROUDUCT IS A FLAMMABLE LIQUID.

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

Ventilation: VENTILATION: A SPRAY BOOTH IS REQUIRED FOR SPRAY APPLICATIONS.

Protective Gloves: SOLVENT RESISTENT GLOVES

Eye Protection: SOLVENT RESISTENT GOGGLES

Other Protective Equipment: AN EYEWASH AND SAFETY SHOWER SHOULD BE NEARBY AND READY FOR USE.

Work Hygienic Practices: WASH WELL AFTER USE.

Supplemental Safety and Health: ONLY PROPERLY TRAINED AND PROTECTED PERSONNEL SHOULD BE IN THE IMMEDIATE SPRAY AREA. THE EXHAUST VENTILATION SHOULD BE SUFFICIENT TO KEEP THE AIRBORNE CONCENTRATIONS BELOW THE PEL'S. VENTILATION SYSTEMS SHOULD BE DESIGNED TO DRAW AIR PAST THE OPERATOR, THEN PAST THE SOURCE OF THE VAPOR. AND THEN TO THE EXHAUST.

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Physical/Chemical Properties
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Boiling Point: >116.1C, 241.F

B.P. Text: 241-281F (116-138C)

Vapor Pres: (MM HG) : 8

Vapor Density: AIR=1 3.6

Spec Gravity: 1.007 (COATING)

VOC Pounds/Gallon: 4.92

VOC Grams/Liter: 590

Evaporation Rate & Reference: .85

Solubility in Water: INSOLLUABLE COAT

Appearance and Odor: LIGHT TO DRK GRY OR GRN LIQUID, AROMATIC SOLVENT O

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Stability Data

Stability Indicator: YES

Stability Condition To Avoid: THE PRODUCT IS STABLE BUT SHOULD BE KEPT AWAY FROM ALL IGNITION SOURCES, HOT SURFACES, AND TEMPERATURE ABOVE 100 F (38 C)

Materials To Avoid: THE PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, AS WELL AS TRACES OF HCN MAY BE RELEASED DURING COMBUSTION.

Hazardous Polymerization Indicator: NO

Toxicological Information

Toxicological Information: VENTILATION SHOULD BE IN ACCORDANCE WITH ACGIH GUIDELINES AS CONTAINED IN ITS INDUSTRIAL VENTILATION PUBLICATION.

Ecological Information

Ecological: *SWEEP AND WET MOP THE AFFECTED AREA WITH SOAP AND WATER. VENTILATED THE AREA AS WELL AS POSSIBLE.

MSDS Transport Information

Transport Information: THE USER MUST BE FULLY PROTECTED FROM EXPOSURE TO THE MATERIAL DURING MIXING AND SPRAY APPLICATION. IF EXPOSURE MIGHT OCCUR A FULL PERMEATION RESISTANT PROTECTIVE SUIT INCLUDING HEAD COVERING, FACE SHIELD, GLOVES, AND OVERSHOES IS REQUIRED.

Other Information

Other Information: THE FOLLOWING CHEMICALS ARE SPECIFICALLY LISTED BY INDIVIDUAL STATES: OTHER PRODUCT SPECIFIC HEALTH AND SAFETY DATA IN OTHER SECTIONS OF THE MSDS MAY ALSO BE APPLICABLE FOR STATE REQUIREMENTS. FOR DETAILS ON YOUR REGULATOR REQUIREMENTS YOU SHOULD CONTACT THE APPROPRIATE AGENCY IN YOUR STATE. WHILE THE INFORMATION CONTAINED IN THIS MSDS IS BELIEVED TO BE ACCURATE. CAAPCO, INC. MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON. THE INFORMATION CONTAINED HEREIN WAS COMPILED IN ACCORDANCE WITH APPLICABLE FEDERAL REGULATIONS AND IS BASED UPON INFORMATION PROVIDED BY OUR SUPPLIERS.

Transportation Information

Responsible Party Code: 60922
Trans ID NO: 153459
Product ID: CAAPCOAT POLYURETHANE CURING AGENT

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MSDS Prepared Date: 04/01/1996
Review Date: 09/17/1999
MFN: 2
Multiple KIT Number: 0
Unit Of Issue: KT
Container QTY: 0
Type Of Container: KIT

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Detail DOT Information
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DOT PSN Code: LFD
DOT Proper Shipping Name: PAINT
DOT PSN Modifier: INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER, AND LIQUID LACQUER BASE
Hazard Class: 3
UN ID Num: UN126
3
DOT Packaging Group: II
Label: FLAMMABLE LIQUID
Special Provision: B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 5 L
Max Qty Cargo: 60 L
Vessel Stow Req: B

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Detail IMO Information
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IMO PSN Code: LCP
IMO Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL
IMO PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, PO
LISH, LIQUID FILLER AND LIQUID LACQUER BASE) OR (INCLUDING PAINT
THINNING OR REDUCING COMPOUND) o
IMDG Page Number: 3268
UN Number: 1263
UN Hazard Class: 3.2
IMO Packaging Group: I/II *
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 310

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Detail IATA Information
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IATA PSN Code: SXI
IATA UN ID Num: 1263
IATA Proper Shipping Name: PAINT
IATA PSN Modifier: (INCLUDING

PAINT,LACQUER,ENAMEL,STAIN,SHELLAC,VARNISH,POLISH,LIQUID FILLER AND LIQUID LACQUER BASE)

IATA UN Class: 3

IATA Label: FLAMMABLE LIQUID

UN Packing Group: II

Packing Note Passenger: 305

Max Quant Pass: 5L

Max Quant Cargo: 60L

Packaging Note Cargo: 307

Exceptions: A7,A72

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Detail AFI Information
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AFI PSN Code: SXI

AFI Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL

AFI PSN Modifier

: (INCLUDING PAINT,LACQUER,ENAMEL,STAIN,SHELLAC SOLUTIONS,VARNISH,POLISH,LIQUID FILLER AND LIQUID LACQUER BASE) OR (INCLUDING PAINT THINNING OR REDUCING COMPOUNDS)

AFI Hazard Class: 3

AFI UN ID NUM: UN1263

AFI Packing Group: II

Special Provisions: P5

Back Pack Reference: A7.3

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HAZCOM Label
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Product ID: CAAPCOAT PLYURETHANE CURING AGENT

Cage: 60922

Company Name: CAAP CO INC

Street: 1

52 PEPE'S FARM RD

City: MILFORD CT

Zipcode: 06460

Health Emergency Phone: 703-527-3887

Label Required IND: Y

Date Of Label Review: 06/08/2000

Status Code: A

Origination Code: G

Hazard And Precautions: CONTACT MAY DAMAGE EYE , IRRITATE SKIN, AND CAUSE RESPIRATORY IRRITAITON UPON INHALATION. CHRONIC HEALTH HAZARDS: REPEATED OR PROLONGED EXPOSURE MAY CAUSE DEFATTING OF THE SKIN, DERMATITIS, AND POSS IBLE SENSITIZATION. INHALATION OF VERY HIGH VAPOR CONCENTRATIONS OR PROLONGED EXPOSURE MA

Y CAUSE NEURAL DYSFUNCTION, KIDNEY AND LIVER DAMAGE.

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