

CAAP CO INC -- CAAPCOAT POLYURETHANE THINNER -- 8010-00-459-1756

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Product Identification
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Product ID:CAAPCOAT POLYURETHANE THINNER

MSDS Date:11/01/1997

FSC:8010

NIIN:00-459-1756

Status Code:A

MSDS Number: CLLYN

=== 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:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

= Wt:73.4

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:MIBK

CAS:108-1

0-1
RTECS #:SA9275000
= Wt:26.6
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

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT MAY DAMAGE EYES.
IRRITATE SKIN, AND CAUSE RESPIRATORY IRRITATION UPON INHALATION.
CHRONIC: REPEATED OR PROLONGED EXPOSURE MAY CAUSE HEADACHES,
NAUSEA, VOMITI
NG, AND COMA. INHALATION OF VERY HIGH VAPOR
CONCENTRATIONS OR PROLONGED EXPOSURE MAY CAUSE NEURAL DYSFUNCTION,
KIDNEY OR LIVER DAMAGE.
Effects of Overexposure:VAPOR EXPOSURE: BURNING EYES: HEADACHE,
DIZZINESS, THROAT IRRITATION, LOSS OF APPETITE, VOMITING. CONTACT:
MAY CAUSE IRRITATION BY 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
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First Aid:EYES: FLUSH WITH LOTS OF RUNNING WATER FOR 15 MINUTES. GET
IMMEDIATE MEDICAL ATTENTION. SKIN: WASH WELL WITH SOAP AND WATER,
REMOVE CONTAMINATED CLOTHING. IF IRRITATION PERSISTS, OR SIGNS AND
SYMPTOMS OF EXPOSURE EXIST, GET IMMEDIATE MEDICAL ATTENTION.
INHALATION: REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF NOT
BREATHING. GET IMMEDIATE MEDICAL ATTENTION. INGESTION: GET
IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. IF VOMITING
OCCURS SPONTANEOUSLY. KEEP VICTIM'S HEAD BELOW HIS BREATHING THE
VOMITUS INTO HIS LUNGS. A SMALL QUANTITY OF THE PRODUCT IN THE
LUNGS CAN RESULT IN CHEMICAL PNEUMONITIS.

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Fire Fighting Measures
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Flash Point Method:TOC
Flash Point:=20.C, 68.F
Lower Limits:1.0
Upper Limits:8.0
Extinguishing Media:USE WATER FOG, DRY CHEMICAL, FOAM, OR CO2. DO NOT
USE A DIRECT WATER STREAM.
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF CONTAINED

BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL NEARBY CONTAINERS AND STRUCTURES EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:PRODUCT IS A FLAMMABLE LIQUID. AVOID ACCUMULATION OF WATER AS THIS PRODUCT MAY FLOAT ON WATER AND MAY REIGNITE ON THE SURFACE OF THE WATER. EXTINGUISH ALL NEARBY SOURCES OF IGNITION BECAUSE THE VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO AN IGNITION SOURCE AND FLASHBACK.

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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 APPARATUS IN THE PRESSURE DEMAND 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 ABSORBENT AND CONTAIN SECURELY.

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Exposure Controls/Personal Protection =====

Respiratory Protection:IF USE CONDITIONS GENERATE VAPORS OR MISTS WEAR A NIOSH APPROVED RESPIRATOR FOR THOSE EMISSION LEVELS AT POINT OF USE. APPROPRIATE RESPIRATORS MAY 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 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 APPLICATION.

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SOLVENT RESISTANT SAFETY GOGGLES OR SAFETY GLASSES

Other Protective Equipment:AN APRON SHOULD ALSO BE WORN.

Work Hygienic Practices:AN EYE WASH AND SAFETY SHOWER SHOULD BE NEARBY AND READY FOR USE. WASH WELL WITH SOAP AND WATER AFTER HANDLING THE PRODUCT.

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 PELS. THE EXHAUST VENTILATION SHOULD BE DESIGNED TO DRAW AIR PAST THE OPERATOR, THEN PAST THE SOURCE OF VAPOR, THEN TO THE EXHAUST, NOT REVERSE.

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

Boiling Pt.=116.1C, 241.F

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

Vapor Pres:8 MMHG

Vapor Density:3.9

Spec Gravity:.85

VOC Pounds/Gallon:845

pH:6

VOC Grams/Liter:7

.05

Viscosity: