

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: CKPFM

=== 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:703-527-3

887

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

Fraction by Wt: 73.4%

Other REC Limits:150 PPM-STEL

OSHA PEL:100PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ISOBUTYL KETONE

CAS:108-10-1

RTECS #

:SA9275000
Fraction by Wt: 26.6%
Other REC Limits:75 PPM-STEL
OSHA PEL:50 PPM TWA
ACGIH TLV:50 PPM TWA
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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Health Hazards Acute and Chronic: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.

Effects 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 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: FL

WASH 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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Fire Fighting Measures
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Flash Point Method:TOC

Flash Point:=-20.C, 68.F

TOC68F

Lower Limits:1

Upper Limits:8

Extinguishing Media:CO2, FOAM, DRY CHEMICAL

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 VAPO R IS HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO AN IGNITION SOURCE AND FLASHBACK.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION &DO NOT SMOKE IN THE AREA. WEAR PROTECTIVE EQUIPMENT INCLUDING SOLVENT RESISTANT

GLOVES, APRON, BOOTS, &A SCBAIN THE PRESSURE DEMAND MODE OR A POSITIVE PRESSURE AIR-SUP PLIED 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.

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===== Handling and Storage =====

Other Precautions:** THE SOLID END PRODUCT IS A NON-HAZARDOUSE LANDFULL ITEM.

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

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spiratory 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 CAR TIRDGE 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 SYS TEMS SHOULD BE DESIGNED TO DRAW AIR PAST THE OPER

ATOR, THEN

PAST THE SOURCE OF THE VAPOR. AND THEN TO THE EXHAUST.

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

Boiling Pt:>116.1C, 241.F

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

Vapor Pres:(MM HG) : 8

Vapor Density:AIR=1 3.6

Spec Gravity:0.85 (COATING)

VOC Pounds/Gallon:845

pH:6

VOC Grams/Liter:7.05

Viscosity: