

CAAP CO INC -- CAAPCOAT POLYURETHANE THINNER -- 8010-01-132-2976

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Product Identification
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Product ID:CAAPCOAT POLYURETHANE THINNER

MSDS Date:11/01/1997

FSC:8010

NIIN:01-132-2976

Status Code:A

MSDS Number: CLKRY

=== 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:800-424-9

300

Preparer's Name:RYAN MICKELSON

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:75.

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:108-10-1

RTECS #:SA9275000

= Wt:25.

OSH

A 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 =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE HEALTH HAZARDS: CONTACT MAY
DAMAGE EYES, IRRITATE SKIN, AND CAUSE RESPIRATORY IRRITATION UPON
INHALATION. CHRONIC HEALTH HAZARDS: REPEATED OR PROLONGE

D

EXPOSURE MAY CAUSE DEFATTTING OF THE SKI N, DERMATITIS, AND
POSSIBLE SENSITIZATION. INHALATION OF VERY HIGH VAPOR
CONCENTRATIONS ABOVE PEL?S MAY CAUSE NEUTRAL IMPAIRMENT, 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. CORROSVITY TEST. MAY CAUSE
IRRITATION OF SKIN, BURNING OF SKIN OR EYES.

Medical Cond Aggravated by Exposure: PRE
EXISTING ALLERGIES, EYE, SKIN
AND RESPIRATORY DISORDERS

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL
ATTENTION. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL
RESPIRATION IF NOT BREATHING. IF BREATHING IS DIFFICULT GIVE
OXYGEN. GET IMME DIATE MEDICAL ATTENTION. INHALATION: REMOVE TO
FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING. IF NOT
BREATHING IS DIFFICULT GIVE
OXYGEN. GET IMMEDIATE MEDICAL
ATTENTION. INGESTION: DO NO T INDUCE VOMITING. GET IMMEDIATE
MEDICAL ATTENTION.

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

Flash Point Method:TOC
Flash Point:=20.C, 68.F
Lower Limits:1.0
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
AMIN/AMMONIA TYPE CORROSIVE VAPORS. KEEP PERS

ONNEL 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 SOLVENT
RESISTANT GLOVES, APRON, BOOTS, AND A SELF CONTAINED BREATHING
APPARATUS IN THE PRESSURE DEMAND MODE OR A POSITIVE
PRESSURE
AIR-SUPPLIED RESPIRATOR. CONTAIN THE SPILL WITH ABSORBENT MATERIAL.
CLEAN UP THE ABSORBENT AND CONTAIN SECURELY. SWEEP AND WET MOP THE
AFFECTED AREA WITH SOAP AND WATER. V

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

Respiratory Protection:IF USE CONDITIONS GENERATE VAPORS OR MISTS WEAR
A NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EMISSION LEVELS AT
POINT OF USE. APPROPRIATE RESPIRATORS INCLUDE A FULL FACEPIECE OR A
PURIFYING CARTRI D

GE RESPIRATOR EQUIPPED FOR ORGANIC VAPOR AND
MISTS, A SELF CONTAINED BREATHING APPARATUS IN THE PRESSURE DEMAND
MODE, OR A POSITIVE PRESSURE AIR-SUPPLIED RESPI

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

Eye Protection:SAFETY GOGGLES OR GLASSES, UNLESS FULLPIECE RESPIRATOR
IS WORN.

Other Protective Equipment:SOLVENT RESIST
ANT APRON, AND EYEWASH AND

SAFETY SHOWER SHOULD BE NEARBY AND READY FOR USE. WASH WELL WITH
SOAP AND WATER AFTER HANDLING THE PRODUCT.

Work Hygienic Practices:DO NOT WEAR CONTACT LENSES CONTRIBUTE TO THE
SEVERITY OF AND EYE INJURY.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:241-281 F

Vapor Pres:8

Vapor Density:3.6

Spec Gravity:0.85

Evaporation Rate & Reference:0.85

Solubility in Water:SLIGHT

Appearanc

e and Odor: CLEAR LIQUID WITH AROMATIC ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

DO NOT SMOKE IN THE IMMEDIATE AREA WHERE THE PRODUCT IS BEING USED. THE PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS AND STRONG RELEASED DURING COMBUSTION

Stability Condition to Avoid: THE PRODUCT IS STABLE BUT SHOULD BE KEPT AWAY FROM ALL IGNITION SOURCES, HOT SURFACES, AND TEMPERATURES ABOVE 100 DEGREES F 38 DEGREES C

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE

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

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 IN ACCORDING TO STATE, LOCAL AND FEDERAL REGULATIONS.

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

State Regulatory Information:
on: MIBK: MA, PA RIGHT TO KNOW, XYLENE: MA, PA RIGHT TO KNOW, METHYLENE BIS(4-CYCLOHEXYLISOCYANATE): MA, NJ, PA RIGHT TO KNOW.

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