

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

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Product Identification
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Product ID:POLYURETHANE THINNER

MSDS Date:01/01/1996

FSC:8010

NIIN:01-132-2976

Kit Part:Y

MSDS Number: CDHDD

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPES FARM RD

City:MILFORD

State:CT

ZIP:06460-3670

Country:US

Info Phone Num:203-877-0375

Emergency Phone Num:203-877-0375

Preparer's Na

me:CHRISTINE L. SLEDGE

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 (SARA 313)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 73.4%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/STEL 150 PPM

ACGIH TLV:100 PPM/STEL 150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:

METHYLISOBUTYLKETONE (SARA 313)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 26.6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

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: CONTACT MAY DAMAGE EYES,
IRRITATE SKIN, AND CAUSE RESPIRATORY

IRRITATION UPON INHALATION.

CHRONIC: REPEATED OR PROLONGED EXPOSURE MAY CAUSE HEADACHES,
NAUSEA, VOMITING, AND COMA. INHALATION OF VERY HIGH CONCENTRATIONS
OR PROLONGED EXPOSURE MAY CAUSE NEURAL DYSFUNCTION, KIDNEY & 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 =====

First Aid:EYES: FLUSH W/WTR 15 MIN-LIFT LIDS-GET IMMED MED AID. SKIN:
WASH W/SOAP & WTR. RMV CONTAM CLOTH-WASH BEFORE REUSE. IF IRRIT
PERSIST/SIGNS-SYMPTOMS OF EXPOS EXISTS-GET IMMED MED AID. INHAL:
RMV TO FRES H AIR-GIVE ARTIF RESP IF NO BREATH-GET IMMED MED AID.
INGEST: GET IMMED MED AID. DON'T INDUCE VOMITING-SPONTANEOUS KEEP
HEAD BELOW HIPS, PREVENT BREATHING VO
MITUS IN LUNGS, CHEM
PHEUMONITIS/HEMERAGE.

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

Flash Point Method:TOC

Flash Point:68.0F,20.0C

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

Unusua

I Fire/Explosion Hazard:PROD-FLAMM LIQ. AVOID ACCUMULTN-MAY FLOAT ON WTR-REIGNIT ON WTR SURFACE. EXTING ALL SRCS OF IGNIT-VAPOR HEAVIER THAN AIR-TRVL DISTANCE TO IGNIT SOURCE/FLASHBACK

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

Spill Release Procedures:RMV IGNIT SRCS-DONT SMOKE IN AREA. WEAR PROTECT EQUIP W/SOLVENT RESISTANT GLOVES/APRON/BOOTS/SCBA IN PRESSURE DEMAND MODE/POSITIVE PRESS AIR-SUPPLIED RESP. DIKE AND SOAK UP W/ABSORB. CLEANUP ABSORB/CONTAIN. SWEEP/WET MOP W/SOAP AND WATER. VENT AREA.

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

Respiratory Protection:IF VAPOR/MIST, WEAR NIOSH RESP FOR EMISSION LEVELS AT POINT OF USE. RESP W/FULL FACEPIECE/PURIFY CARTRIDGE RESP FOR ORGANIC VAPOR/MIST, SCBA IN PRESS DEMAND MODE/POSITIVE PRESS AIR-SUPPLD RESP. SPRAY APPLIC, SPRAY BOOTH

Ventilation:EXHST VENT TO KEEP CONC BELOW PEL. VENT AIR PAST OPRATR, VAPOR SRC, THEN EXHST. FOLLOW GUIDELINES-"INDUSTRIAL VENT".

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:SAFETY GOGGLES OR SAFETY GLASSES.

Other Protective Equipment:SOLVENT RESISTANT APRON.

Work Hygienic Practices:EYEWASH/SAFETY SHOWER SHOULD BE NEARBY/READY TO USE. WASH WELL WITH SOAP AND WATER AFTER HANDLING THE PRODUCT.

Supplemental Safety and Health

KEY1=F3.

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

HCC:F2

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

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:8

Vapor Dens

ity:3.6

Spec Gravity:(H2O=1): 0.85

pH:6

Evaporation Rate & Reference:(BUTYL ACETATE=1): 0.85

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR LIQUID WITH AROMATIC ODOR

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:ALL IGNITION SOURCES, HOT SURFACES, AND TEMPERATURES ABOVE 100F (38C). DO NOT SMOKE IN IMMED AREA WHERE PRODUCT IS U

SED.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE RELEASED DURING COMBUSTION.

===== 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 ACCORDING TO STATE, LOCAL, AND FEDERAL REGULATIONS.

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