

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

===== Product Identification =====

Product ID:POLYURETHANE THINNER

MSDS Date:05/01/1991

FSC:8010

NIIN:01-132-2976

Kit Part:Y

MSDS Number: BWKXZ

=== 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

CAGE:60922

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= 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

===== Composition/Information on Ingredients =====

Ingred Name:XYLENE, DIMETHYLBENZENE, XYLOL

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 75%

Other REC Limits:100 PPM

OSHA PEL:100 PPM

ACGIH TLV:100 PPM, SKIN

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PE

NTANONE  
CAS:108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 25%  
Other REC Limits:50 PPM  
OSHA PEL:410 MG/CUM  
ACGIH TLV:205 MG/CUM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingrid Name:VOL ORGANIC CMPD: 845 G/L, 7.05 LBS/GAL  
RTECS #:9999999VO

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: DAMAGE, BURNING. SKIN:  
IRRITATION, BURNI  
NG. INHALATION: RESPIRATORY IRRITATION, HEADACHE,  
DIZZINESS, THROAT IRRITATION, LOSS OF APPETITE, NAUSEA, & VOMITING.  
INGESTION: ASPIRATION INTO LUNGS OF SMALL QUANTITY CAN RESULT IN  
CHEMICAL PNEUMONITIS/PULMONARY EDEMA & HEMORRAGE.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION: HEADACHE, NAUSEA, VOMITING, COMA,  
NEURAL DYSFUNCTION, KIDNEY & LIVER DAMAGE.  
Medical Cond Aggravated by Exposure:ALLERGIES, EYE, SKIN & RESPIRATORY  
DISORDERS.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.  
INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NOT  
BREATHING. INGESTION: DON'T INDUCE VOMITING. IF VOMITING OCCURS  
SPONTANEOUSLY, KEEP VICTIM'S HEAD BELOW HIS HIPS TO PREVENT  
BREATHING THE VOMITUS INTO HIS LUNGS. ASPIRATION HAZARD. OBTAIN  
MEDICAL ATTENTION IN ALL CASES.

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

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Flash Point Method:TOC

Flash Point:68F (20C)

Lower Limits:1%

Upper Limits:8%

Extinguishing Media:WATER FOG, DRY CHEMICAL, FOAM, OR CO2. DON'T USE A DIRECT WATER STREAM.

Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS. WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:WATER ACCUMULATION CAUSES PRODUCT TO FLOAT ON WATER/REIGNITE ON WATER SURFACE. VAPOR IS HEAVIER THAN AIR/TRAVEL TO IGNITION SOURCE/FL ASHBACK. FLAMMABLE LIQUID.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. CONTAIN THE SPILL W/ABSORBENT MATERIAL. CLEAN UP THE ABSORBENT & CONTAIN SECURELY. SWEEP & WET MOP THE AFFECTED AREA W/SOAP & WATER. VENTILATE THE AREA AS WELL AS POSSI BLE.

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

Handling and Storage Precautions:DON'T SMOKE IN IMMEDIATE AREA WHERE THE PRODUCT IS BE ING USED. DON'T WEAR CONTACT LENSES WHEN USING PRODUCT.

Other Precautions:AVOID ACCUMULATION OF WATER AS THIS PRODUCT MAY FLOAT ON WATER & MAY IGNITE ON THE SURFACE OF THE WATER.

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

Respiratory Protection:IF CONDITIONS GENERATE VAPORS/MISTS, WEAR NIOSH APPROVED RESPIRATOR FOR EMISSION LEVELS. MAY INCLUDE FULL FACEPIECE/PURIFYING CARTRIDGE RESPIRATOR EQUIPPED FOR ORGANIC VAPORS/MIST, A SCBA IN PRESSURE DEMAND MODE/SUPPLIED AIR RESPIRATOR.

Ventilation:EXHAUST: SHOULD BE SUFFICIENT TO KEEP THE AIRBORNE CONCENTRATIONS BELOW THE PELS/DESIGNED TO DRAW AIR PAST OPERATOR.

Protective Gloves:SOLVENT RESISTANT

Eye Protection:SOLVENT RESISTANT SAFETY GOGGLES/GLASSES

Other Protective Equipment:SOLVENT RESISTANT APRON/BOOTS, EYEWASH & SAFETY SHOWER. A SPRAY BOOTH IS REQUIRED FOR SPRAY APPLICATIONS.

Work Hygienic Practices:WASH WELL W/SOAP & WATER AFTER HANDLING PRODUCT. REMOVE/LAUNDER CONTAMINATED

CLOTHING BEFORE REUSE.  
Supplemental Safety and Health  
KEY1=F3.

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

HCC:F2  
Boiling Pt:B.P. Text:241-281F  
Vapor Pres:8  
Vapor Density:3.6  
Spec Gravity:0.85  
Evaporation Rate & Reference:(BU AC = 1): 0.85  
Solubility in Water:SLIGHT  
Appearance and Odor:CLEAR LIQUID W/AROMATIC ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:HOT SURFACES, TEMPS >100F (38C), & OTHER  
SOURCES OF IGNITION  
Hazardous Decomposition Products:CO, CO2, & UNIDENTIFIED ORGANIC  
COMPOUNDS IN BLACK SMOKE

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

Waste Disposal Methods:INCINERATION IN AN APPROPRIATELY DESIGNED &  
LICENSED INCINERATOR IS PREFERRED. THIS IS A RCRA HAZARDOUS  
IGNITABLE WASTE. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL  
REGULATIONS. FLAMMABLE LIQUID. UN1263.

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