

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:01/01/1994

FSC:8010

NIIN:00-459-1756

Kit Part:Y

MSDS Number: BYVVQ

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPES FARM RD

City:MILFORD

State:CT

ZIP:06460

Country:US

Info Phone Num:203-877-0375/202-483-7616(CHEMTREC)

Emergency

Phone Num:203-877-0375/800-424-9300(CHEMTREC)

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:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 75%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150STEL;9495

EPA Rpt Qty:1000

LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (HEXONE) (SARA 313) (CERCLA)  
CAS:108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 25%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM/75 STEL; 9495  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOLATILE ORGANIC CONTENT AS LISTED ON MSDS: 845 G/L OR 7.05  
LBS/GAL.  
RTECS #:9999999VC  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

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===== Hazards Identification =====  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, CNS, LIVER,  
KIDNEY. ACUTE- MAY CAUSE EYE DAMAGE. INHALATION MAY CAUSE  
IRRITATION. MAY BE ABSORBED THROUGH SKIN. MAY CAUSE SKIN  
IRRITATION. MAY BE HARMFUL IF INGESTED. ASPIRATI ON HAZARD.  
CHRONIC- MAY CAUSE DERMATITIS, LIVER & KIDNEY INJURY, CNS EFFE  
CTS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, NAUSEA,  
VOMITING, DIARRHEA, LOSS OF COORDINATION, ABDOMINAL PAIN, WEAKNESS,  
CONFUSION, BREATHING DIFFICULTY  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN  
DISORDERS, EYE PROBLEMS OR IMPAIRED LIVER, KIDNEY, CNS OR  
RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS  
PRODUCT.

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===== First Aid Measures =====  
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First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. ORAL: DO NOT INDUCE VOMITING. IF CONSCIOUS, RINSE MOUTH WITH WATER. SEEK IMMEDIATE MEDICAL ATTENTION. IF SPONTANEOUS VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF VOMITUS INTO LUNGS.

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

Flash Point Method:

Flash Point: 68.0F, 20.0C

Lower Limits: 1.0

Upper Limits: 8.0

Extinguishing Media: WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. DON'T USE DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard: VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE OR BE MOVED BY VENTILATION TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINER MAY EXPLODE.

Accidental Release Measures

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

Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH OR VERMICULITE. GROUND ALL HANDLING EQUIPMENTS. PREVENT LIQUID FROM ENTERING SEWERS OR WATERWAYS.

Neutralizing Agent: NOT RELEVANT

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

Handling and Storage Precautions: STORE IN COOL PLACE, OUT OF HOT SUN, BELOW 90F, AWAY FROM SOURCES OF IGNITION & INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS. DO NOT RE-USE CONTAINER. AVOID BREATHING VAPORS OR MISTS.

===== Exposure Control =====

s/Personal Protection =====

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR OR SELF CONTAINED BREATHING APPARATUS, WITH A FULL FACE PIECE, OPERATED IN POSITIVE PRESSURE MODE.

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:COTTON LINED NEOPRENE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES  
ESLD

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, INDUSTRIAL-TYPE WORK CLOTHING TO PROTECT SKIN

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

KEY1:F3. PACKAGE CONTAINS: 1 GALLON BASE COMPONENT, REQUIRED AMOUNT OF CATALYST FOR BASE COMPONENT, REQUIRED AMOUNT OF PRIMER, PARTS A AND B, 1 QUART ANTISTATIC COATING BASE, REQUIRED AMOUNT OF CURIN

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AGENT FOR ANTISTATIC BASE, THINNER ANDACTIVATOR FOR EACH COMPONENT.

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

HCC:F3

NRC/State Lic Num:NOT RELEVANT

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

Vapor Pres:8

Vapor Density:3.6

Spec Gravity:0.85

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

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR LIQUID WITH AROMATIC ODOR

Percent Volatiles by Volume:100

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

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT (ABOVE 100F/38C), SPARKS, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, UNIDENTIFIED ORGANIC COMPOUNDS, BLACK SMOKE MAY BE RELEASED.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATION

S. INCINERATE IN

APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINER.

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