

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

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Product Identification  
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Product ID:POLYURETHANE ACCELERATOR

MSDS Date:01/01/1995

FSC:8010

NIIN:01-132-2976

Kit Part:Y

MSDS Number: CDHDC

=== 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

Prepa

er's Name: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:METHYLISOBUTYLKETONE; MIBK (SARA 313)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 38.4%

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

Ingred Name:METHYLETHYLKETONE (MEK) (SARA 313)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 59.2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/STEL 300 PPM

ACGIH TLV:200 PPM/STEL 300 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: MAY DAMAGE EYES/IRRITATE  
SKIN/CA

USE RESPIRATORY IRRITATION UPON INHALATION. CHRONIC:

VAPORS/MISTS IRRITATE NOSE AND THROAT. INHALING HIGHER  
CONCENTRATIONS MAY CAUSE HEADACHE/NAUSEA/VOMITING/COM A. INHALING  
HIGH VAPOR CONCENTRATIONS/PROLONGED EXPOSURE MAY CAUSE KIDNEY OR  
LIVER DAMAGE.

Effects of Overexposure:VAPOR EXPOSURE: BURNING EYES, HEADACHE,  
DIZZINESS, THROAT IRRITATION, LOSS OF APPETITE, NAUSEA, VOMITING.  
CONTACT: MAY CAUSE IRRITATION OF SKIN, BURNING OF SKIN OR EYES.

Medical Cond Aggravated by Ex

posure:PREEXISTING ALLERGIES, EYE, SKIN  
AND RESPIRATORY DISORDERS.

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

First Aid:EYES: FLUSH W/WTR 15 MINS-LIFT LIDS-GET IMMED MED AID. SKIN:  
RMV CONTAM CLOTH-WASH BEFORE REUSE. WASH W/SOAP & WTR. IF IRRIT  
PERSISTS/SIGNS & SYMPTOMS OF EXPOS EXIST-GET IMMED MED AID. INHAL:  
RMV TO FRESH AIR, GIVE ARTIF RESP IF NO BREATH-GET IMMED MED AID.  
INGEST: GET IMMED MED AID. DON'T INDUCE VOMITING-IF SPONTANEOUS  
KEEP

HEAD BELOW HIPS-PREVENT BREATHING VOMITUS IN LUNGS-SERIOUS  
LUNG DAMAGE.

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

Flash Point Method:TCC

Flash Point:23.0F,-5.0C

Lower Limits:1.0

Upper Limits:11.5

Extinguishing Media:WATER FOG, DRY CHEMICAL, FOAM, OR CO2. DO NOT USE  
DIRECT WATER STREAM.

Fire Fighting Procedures:SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS  
AND FULL PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL NEARBY  
CONTAINERS AND STRUCTURES EXPOSED T

O FIRE.

Unusual 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 RESIST GLOVES/APRON/BOOTS/SCBA IN PRESS DEMAND MODE/POSITIVE PRESS AIR-SUPPLIED RESP. DIKE & SOAK UP W/ABSORB. CLEANUP ABS ORB/CONTAIN. S WEEP/WET MOP W/SOAP & 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 AND BOOTS FOR SPILLS.

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

CAN WEAR FULL FACE PIECE RESPIRATOR IN PLACE OF GOGGLES OR GLASSES. DO NOT WEAR CONTACT LENSES WHEN USING THIS PRODUCT BECAUSE CONTACT

LENSES CONTRIBUTE TO THE SEVERITY OF AN EYE INJURY.

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

HCC:F2

Boiling Pt:B.P. Text:175-241F

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

Vapor Pres:48

Vapor Density:2.9

Spec Gravity:(H2O=1): 0.80

pH:6.0

Evaporation Rate & Reference:(BUTYL ACETATE=1): 3.0

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR LIQUID WITH KETONE ODOR.

Percent Volatiles by Volume:100

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

Stabil

ity Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, CHLORINATED COMPOUNDS, COPPER ALLOYS, ACIDS, AND ALKALIS.

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

Hazardous Decomposition Products: CARBON MONOXIDE/CARBON DIOXIDE/BLACK SMOKE CONTAINING UNIDENTIFIED ORGANIC COMPOUNDS MAY BE RELEASED DURING COMBUSTION

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===== Disposal Considerations =====  
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Waste Disposal Methods: INCINERATE; RCRA HAZARDOUS IGNITABLE WASTE. REGULATIONS MAY VARY FROM STATE TO STATE; DISPOSE ACCORDING TO STATE, LOCAL AND FEDERAL REGULATIONS.

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