

CAAP CO INC -- POLYURETHANE ACCELERATOR -- 8010-00-459-1756

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Product Identification
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Product ID:POLYURETHANE ACCELERATOR

MSDS Date:01/01/1996

FSC:8010

NIIN:00-459-1756

Kit Part:Y

MSDS Number: CBTNG

=== 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:800-424-9300 CHEMT
REC

Preparer's Name:CHRISTINE L. SLEDGE

CAGE:6P753

=== Contractor Identification ===

Company Name:CAAP CO INC

Address:152 PEPES FARM ROAD

Box:City:MILFORD

State:CT

ZIP:06460

Phone:(203) 877-0375

CAGE:6P753

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Composition/Information on Ingredients
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Ingred Name:METHYL ISOBUTYL KETONE (HEXONE) (SARA 313) (CERCLA)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 38.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM/75 STEL; 9495

EPA Rpt Qty:5000 LBS

DO

T Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 59.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM/300STEL;9495

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 D

AMAGE EYES,

IRRITATE SKIN, & CAUSE RESPIRATORY IRRITATION UPON INHALATION.

CHRONIC: VAPORS AND MISTS IRRITATE THE NOSE AND THROAT. INHAL OF HIGHER CONCENTRATIONS MAY CAUSE HEADACHE S, NAUSEA, VOMITING, AND COMA. INHAL OF VERY HIGH CONCENTRATIONS/PROLONGED EXPOSURE MAY CAUSE 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 FRE SH 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 TO PREVENT BREATHING VOMITOUS 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: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
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-S
UPPLIED RESP. DIKE & SOAK UP
W/ABSORB. CLEANUP ABSORB/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.

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

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

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

Melt/Free

ze 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 =====

Stability Indicator/Materials to Avoid:YES

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

Stability Condition to Avoid:ALL IGNITION SOUR

GES, 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.

===== 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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