

CAAP CO INC -- AS-P108 CATALYST -- 8010-00-459-1756

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Product Identification
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Product ID:AS-P108 CATALYST

MSDS Date:01/01/1995

FSC:8010

NIIN:00-459-1756

Kit Part:Y

MSDS Number: CBTNK

=== 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 CHEMTREC

Preparer's N

ame: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:XYLENE (SARA 313)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 65.9%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/STEL 150 PPM

ACGIH TLV:100 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 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
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TRIETHYLENE DIAMINE
CAS:280-57-9
RTECS #:HM0354200
Fraction by Wt: 3.4%
Other REC Limits:NONE SPECIFIED

Ingred Name:DIPROPYLENE GLYCOL
CAS:110-98-5
RTECS #:UB8785000
Fraction by Wt: 6.8%
Other REC Limits:NONE SPECIFIED

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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 CAU
Effects of Overexposure:VAPOR EXPOSURE: BURNING EYES, HEADACHE,
DIZZINESS, THROAT IRRITA
TION, 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/EXPOS SYMP EXISTS-GET IMMED MED AID. INHAL: RMV TO FRESH
AIR-GIVE ARTIF RESP IF NO

BREATH-GET IMMED MED AID. INGEST: GET IMMED MED

===== 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

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 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 =====

HCC:F7

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

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

Vapor Pres:8

Vapor Density:3.6

Sp

Specific Gravity:(H2O=1): 0.869

pH:10

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

Solubility in Water:PARTIAL

Appearance and Odor:CLEAR COLORLESS LIQUID WITH AROMATIC ODOR

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, ALKALIS, AND HALOGENS.

Stability Condition to Avoid:ALL IGNITION SOURCES, HOT SURFACES, AND

TEMPERATURES ABOVE 100F (38C). DO NOT SMOKE IN IMMEDIATE

AREAS 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

ACCORDING TO STATE, LOCAL,

AND FEDERAL REGULATIONS.

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