

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:12/01/1996

FSC:8010

NIIN:00-459-1756

Kit Part:Y

MSDS Number: CGNFK

=== 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

CAGE:6P753

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== 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: 66%

Other REC Limits:NONE RECOMMENED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150 STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYLETHYLKETONE; MIBK (SARA 313)

CAS:108-10-1

RTEC

S #:EL6475000
Fraction by Wt: 22%
Other REC Limits:NONE RECOMMENED
OSHA PEL:50 PPM/75 STEL
ACGIH TLV:50 PPM/75 STEL
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:DIAZPBICYCLOCTANE,1,4-
CAS:280-57-9
RTECS #:HM0354200
Fraction by Wt: 4%
Other REC Limits:NONE RECOMMENED

Ingred Name:DIPROPYLENE GLYCOL
CAS:110-98-5
RTECS #:UB8785000
Fraction by Wt: 8%
Other REC Limits:NONE RECOMMENED

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

Routes of Entry: Inhalation:YES Skin:
n:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: BURNING, IRRITATION. SKIN:
IRRITATION, BURNING. INHAL: RESPIRATORY IRRITATION, HEADACHE,
NAUSEA, VOMIT, COMA, NEURAL DYSFUNCTION, KIDNEY/LIVER DAMAGE, LOSS
OF APPETITE, THROAT IRRITATION.
Medical Cond Aggravated by Exposure:PRE-EXISTING ALLERGIES, EYE, SKIN
AND RESPIRATORY DISORDERS.

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

First Aid:EYE: F
LUSH W/WATER FOR 15 MIN, LIFT LIDS. SKIN: WASH W/SOAP &
WATER. REMOVE CONTAM CLOTHES, WASH BEFORE REUSE. INHAL: REMOVE TO
FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. INGEST: DONT
INDUCE VOMIT. IF SPONTANEOUS VOMIT OCCURES, KEEP VICTIM'S HEAD
BELOW HIS HIPS TO PREVENT HIS BREATHING THE VOMITUS INTO HIS LUNGS.
IN ALL CASES, GET MEDICAL ATTENTION.

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

Flash Point Method:TOC
Flash Point:68.0F,20.0C
Lower Li

imits:1.0

Upper Limits:8.0

Extinguishing Media:USE WATER FOG, DRY CHEMICAL, FOAM, OR CO2. DONT USE A DIRECT WATER STREAM.

Fire Fighting Procedures:USE SCBA & FULL PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL CONTAINERS AND STRUCTURES.

Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID. PRODUCT MAY FLOAT ON WATER & REIGNIT ON WATER SURACE. REMOVE IGNIT SOURCES. VAPOR ARE HEAVIER THAN AIR & MAY TRAVEL TO IGNIT SOURCE/FLASHBACK.

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

Spill Release Procedures:REMOVE IGNIT SOURCES. USE PROTECT EQUIPMENT & SCBA (PRESSURE DEMAND MODE) OR POSITIVE PRESSURE AIR-SUPPLIED RESP. CONTAIN W/ABSORBENT. CLEANUP ABSORBENT & CONTAIN SECURELY. SWEEP & WET MOP W/SOAP & WATER. VENTILATE AREA.

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

Respiratory Protection:RESPIRATORS W/FULL FACEPIECE OR PURIFY CARTRIDGE RESPIRATOR EQUIPPED FOR ORGANIC VAPOR/MIST, SCBA (PRESSURE DEMAND MODE) OR AIR-S UPPLD RESPIRATOR. SPRAY BOOTH IS REQUIRED FOR SPRAY APPLICATIONS.

Ventilation:EXHAUST VENTILATION, FOLLOW GUIDELINES-"INDUSTRIAL VENT".

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SOLVENT RESISTANT SAFETY GOGGLES/GLASSES

Other Protective Equipment:SOLVENT RESISTANT APRON. EYEWASH & SAFETY SHOWER.

Work Hygienic Practices:DONT WEAR CONTACT LENSES WHEN USING. WASH WELL W/SOAP & WATER AFTER HANDLING.

Supplemental Safety and Health

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

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

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

Vapor Pres:8

Vapor Density:3.6

Spec Gravity:0.87 (CATALYST)

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

Solubility in Water:PARTIAL

Appearance and Odor:CLEAR COLORLESS LIQUID WITH AROMATIC ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, ALKALIS, AND HALOGENS.

Stability Condition to Avoid:ALL IGNITIO

N SOURCES, HOT SURFACES, AND
TEMPERATURES > 100F (38C). DONT 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:LICENSED INCINERATOR IS PREFERRED; RCRA
HAZARDOUS IGNITABLE WASTE. DISPOSE OF ACCORDING W/STATE, LOCAL &
FEDERAL REGULATIO
NS.

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