

CAAP CO INC -- CAAPCOAT FE-AS/FLUOROELASTOMER CURING AGENT -- 8030-01-279-7878

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Product Identification  
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Product ID:CAAPCOAT FE-AS/FLUOROELASTOMER CURING AGENT

MSDS Date:04/01/1991

FSC:8030

NIIN:01-279-7878

MSDS Number: BVTND

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPES FARM ROAD

City:MILFORD

State:CT

ZIP:06460

Country:US

Info Phone Num:203-877-0375

Emergency Phone

Num:203-877-0375

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:HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 35-25%

Other REC Limits:50 PPM

OSHA PEL:410 MG/CUM

ACGIH TLV:205 MG/CUM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ing

red Name:ALIPHATIC AMINES

Fraction by Wt: 65-75%

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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:CONTACT MAY DAMAGE EYES, IRRITATE SKIN & CAUSE RESPIRATORY IRRITATION UPON INHALATION. REPEATED/PROLONGED EXPOSURE MAY CAUSE DEFATTING OF THE SKIN, DERMATITIS & POSSIBLE SENSITIZATION. INHALTION OF HI GH CONCENTRATIONS > PEL'S MAY CAUSE NEURAL IMPAIRMENT/LIVER EFFECT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:BURNING, HEADACHE, DIZZINESS, IRRITATION, LOSS OF APPETITE, NAUSEA.

Medical Cond Aggravated by Exposure:PREEXISTING ALLERGIES, EYE, SKIN & RESPIRATORY DISORDERS.

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

First Aid:EYES: FLUSH W/WARM WATER FOR 15 MINS. SKIN: WASH WELL W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NOT BREATHING. IF B

REATHING IS DIFFICULT GIVE OXYGEN. INGESTION: DON'T INDUCE VOMITIN G. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TOC

Flash Point:74F

Lower Limits:1.2

Upper Limits:8

Extinguishing Media:CO2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:USE FULL PROTECTIVE GEAR INCLUDING SCBA & CHEMICAL PROTECTIVE SUIT FOR AMINE/AMMONIA TYPE CORROSIVE VAPORS. KEEP PERSONNEL UPWIND OF THE FIRE.

Unusual Fire/Explosion Ha

zard:THE PRODUCT IS A FLAMMABLE LIQUID & BECOMES A CORROSIVE LIQUID UPON THE ADDITION OF WATER.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION & DON'T SMOKE IN THE AREA. WEAR PROTECTIVE EQUIPMENT/SCBA IN POSSITIVE MODE. CONTAIN/CLEAN W/ABSORBENT THEN CONTAIN SECURELY. SWEEP AND WET MOP THE AFFECTED AREA W/SOAP & WATER. VENTILATE THE AREA PROPERLY.

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

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Handling and Storage Precautions:ONLY PROPERLY TRAINED & PROTECTED  
PERSONNEL SHOULD BE IN IMMEDIATE SPRAY AREA.  
Other Precautions:DON'T WEAR CONTACT LENSES WHEN USING THIS PRODUCT.

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Exposure Controls/Personal Protection

Respiratory Protection:WEAR A NIOSH APPROVED RESPIRATOR. APPROPRIATE  
RESPIRATORS INCLUDE A FULL FACEPIECE/A PURIFYING CARTRIDGE  
RESPIRATOR EQUIPPED FOR ORGANIC VAPORS & MISTS, A SCBA IN THE  
PRESSURE DEMAND MODE/A POSITIVE PRESSURE AIR-SUPPLIED RESPIRATOR.  
Ventilation:SPRAY BOOTH REQUIRED FOR SPRAY APPLICATIONS. (SEE SUPP)  
Protective Gloves:SOLVENT RESISTANT  
Eye Protection:SOLVENT RESISTANT SAFETY GOGGLES  
Other Protective Equipment:SAFETY GLASSES, SOLVENT RESISTANT APRON, EYE  
WASH & SAFETY SHOWER.  
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE. WASH WELL W/SOAP & WATER AFTER HANDLING. DON'T SMOKE WHEN  
USING.

Supplemental Safety and Health  
THE INFORMATION IN THE PHYSICAL  
DATA SECTION & FLAMMABLE LIMITS ARE FOR  
METHYLISOBUTYLKETONE. VENTILATION CONT'D: SYSTEMS SHOULD BE  
DESIGNED TO DRAW AIR PAST THE OPERATOR, THEN PAST THE SOURCE OF  
VAPOR, THEN TO THE EXHAUST.

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Physical/Chemical Properties

Boiling Pt:B.P. Text:241F  
Vapor Pres:15  
Vapor Density:3.5  
Spec Gravity:0.8  
Evaporation Rate & Reference:(BU AC=1): 1.6  
Solubility in Water:SLIGHT  
Appearance and Odor:CLEAR YELLOW LIQUID W/PUNGENT ODOR

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Stability and Reactivity Data

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS & STRONG ACIDS.  
Stability Condition to Avoid:IGNITION SOURCES, HOT SURFACES & TEMP  
>100F.  
Hazardous Decomposition Products:NITROGEN, CO, CO2, OXIDES OF NITROGEN  
& AMMONIA.

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Disposal Considerations

Waste Disposal Methods:INCINERATION IN AN APPROPRIATELY DESIGNED &  
LICENSED INCINERATOR IS PREFERRED. IGNITABLE WASTE. DISPOSE

OF

IAW/LOCAL, STATE & FEDERAL REGULATIONS. FLAMMABLE LIQUID UN1263.

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