

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

=====
Product Identification
=====

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

=====
Composition/Information on Ingredients
=====

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%

=====
===== 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.

=====
===== 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.

=====
===== 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.

=====
===== 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.

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

=====
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.

=====
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/LAUNDRER 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.

=====
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

=====
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.

=====
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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.