

CAAP CO INC -- CAAPCOAT POLYURETHANE CURING AGENT -- 8010-01-132-2976

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Product Identification
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Product ID:CAAPCOAT POLYURETHANE CURING AGENT

MSDS Date:01/01/1994

FSC:8010

NIIN:01-132-2976

Kit Part:Y

MSDS Number: BZLKP

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPES FARM RD

City:MILFORD

State:CT

ZIP:06460

Country:US

Info Phone Num:203-877-0375/202-483-7616(CHEMTREC)

Emergency Phone Num:203-877-0375/800-424-9300(CHEMTREC)

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:METHYL ISOBUTYL KETONE (HEXONE) (SARA 313) (CERCLA)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 35%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM/75 STEL; 9596

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PA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ALIPHATIC AMINE
Fraction by Wt: 65%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, LIVER,
KIDNEY. ACUTE- MAY CAUSE EYE DAMAGE. INHALATION MAY CAUSE
IRRITATION. MAY CAU
SE SKIN IRRITATION & BURNS. MAY BE HARMFUL IF
INGESTED. ASPIRATION HAZARD. CHRONIC- MAY CAU SE DERMATITIS,
POSSIBLY SENSITIZATION, LIVER & KIDNEY DAMAGE, NEURAL IMPAIRMENT.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, NAUSEA,
VOMITING, DIARRHEA, LOSS OF COORDINATION, ABDOMINAL PAIN, WEAKNESS,
CONFUSION, BREATHING DIFFICULTY, EYE DAMAGE, SKIN BURNS
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS, EYE
PROBLEMS OR IMPAIRED LIVER, KIDNEY, CNS OR
RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS
PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15
MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO
NOT IN DUCE VOMITING. IF CONSCIOUS, RINSE MOUTHWITH WATER. SEEK
IMMEDIATE MEDICAL
ATTENTION. IF SPONTANEOUS VOMITING OCCURS, KEEP
HEAD BELOW HIPS TO PREVENT ASPIRATION OF VOMITUS INTO LUNGS.

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

Flash Point Method:TOC
Flash Point:=23.3C, 74.F

===== 74 =====

Lower Limits:1.2
Upper Limits:8.0
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. DON'T
USE DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE
REIGNITED.
Fire Fighting

Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.
Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE OR BE MOVED BY VENTILATION TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINER MAY EXPLODE.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH OR VERMICULITE. GROUND ALL HANDLING EQUIPMENTS. PREVENT LIQUID FROM ENTERING SEWERS OR WATERWAYS.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL PLACE, OUT OF HOT SUN, BELOW 90F, AWAY FROM SOURCES OF IGNITION & INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS. DO NOT RE-USE CONTAINER. AVOID BREATHING VAPO RS OR MISTS.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR OR SELF CONTAINED BREATHING APPARATUS, WITH A FULL FACE PIECE, OPERATED IN POSITIVE PR ESSURE MODE.
Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves:COTTON LINED NEOPRENE
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES
Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, INDUSTRIAL-TYPE WORK CLOTHING TO PROTECT SKIN
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMI

NATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

KEY1:F3. PACKAGE CONTAINS: 1 GALLON BASE COMPONENT, REQUIRED AMOUNTS OF
CURING AGENTS, REQUIRED AMOUNT OF PRIMER, PARTS A AND B, AND
ACTIVATOR.

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

HCC:F2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=116.1C, 241.F

Vapor Pres:15

Vapor Density:3.5

Spec Gravity:0.83

Evaporation Rate & Reference:1.6 (N-BUTYL ACETATE=1)

Solubility in Water:SLIGHT

Appearance and O

Color:CLEAR YELLOW LIQUID WITH PUNGENT ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS

Stability Condition to Avoid:HIGH HEAT (ABOVE 100F/38C), SPARKS, OPEN
FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
NITROGEN OXIDES AND AMMONIA MAY BE RELEASED.

===== Disposal Considerations =====

Waste Dispo

sal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. INCINERATE IN
APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINER.

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