

CAAP CO INC -- CAAPCOAT POLYURETHANE CURING AGENT -- 8010-01-242-8160

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Product Identification
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Product ID:CAAPCOAT POLYURETHANE CURING AGENT

MSDS Date:11/01/1997

FSC:8010

NIIN:01-242-8160

Status Code:A

MSDS Number: CKNND

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPE'S FARM RD

City:MILFORD

State:CT

ZIP:06460

Country:US

Info Phone Num:203-877-0375

Emergency Phone Num

:7035273887

Chemtrec Ind/Phone:(800)424-9300

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 ISO-BUTYL KETONE

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 35%

Other REC Limits:65PPM-STEL

OSHA PEL:50PPM TWA

ACGIH TLV:50 PPM TWA

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:

ALIPHATIC AMINE
RTECS #:TS1003232
Fraction by Wt: 65%
Other REC Limits:5 MG/M3-WEEL (AIHA)
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:0.5 PPM

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT SKIN PERMIABLE. MAY
DAMAGE EYES IRRITATE SKIN AND CAUSE RESPIRATORY IRRITATION UPON
INHALATION. CHRONIC: REPEATED OR PROLONGED EXPOSURE MAY CAUSE
DEAATTING OF THE SKIN, DERMATITUS,
AND POSSIBLE SENSITIZATOIN.
INHALATION OF VERY HIGH BAPOR CONSENTERATION OF THE PELS MAY CAUSE
NEURAL IMPAIRMENT, KIDNEY AND LIVER DAMAGE.
Explanation of Carcinogenicity:THE PRODUCE GAVE A NEGATIVE AMES SCREEN
TEST RESULT; NONE OF THE INGREDIENTS ARE LISTED AS CARCINOGENS.
Effects of Overexposure:VAPOR EXPOSURE: BURNING EHES, HEADACHE
DIZZINESS, THROAT IRRITATION LOSS OF APPETITE, NAUSEA. CONTACT:
CORROSSIVE ACCORDING TO DOT, COROCIDITY TEST. MAY CAUSE IRRITATION
OF SKIN
, BUNING OF SKIN OR EYE S.
Medical Cond Aggravated by Exposure:PREEXISTING ALLERGIRS EYE SKIN AND
RESPIRATORY DIEORDERS.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES, HGET IMMEDIATE MEDICAL
ATTENTION. SKIN: FLUSH SKIN WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES WHILE RE,OVING CONTAMINATED CLOTHING. GET IMMEDIATE MEDICAL
ATTEN TION. INHALATION: REMOVE TO FRESH AIR, GIVE ARTIFICIAL
RESPIRATION IF NOT BRE
ATHING. IF BREATHING IS DIFFICULT, GIVE
OXYGEN. GET IMMEDIATE MEDICAL ATTENTION. INGESTION: EDO NOT INDUCE
VOITING. GET IM MEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TOC
Flash Point:=23.3C, 74.F
TOC 74F FOR MBK
Lower Limits:1.2
Upper Limits:8.0
Extinguishing Media:CO2 FOAM AND DRY CHEMICAL.
Fire Fighting Procedures:USE FULL PROTEDTIVE GEAR INCLUDING A SELF
CONTAINED BREATHING APPARATUS AD CHEMICAL PROTECTIVE S

UIT FOR

AMINE/AMONIA TYPE CORROSIVE VAPORS. KEEP PERSOLELLE UPWIN OF THE FIRE.

Unusual Fire/Explosion Hazard:NONE, THE PRODUCT IS A FLAMABLE LIQUID.

THE PRODUCT BECOMES A COROSIVE MATERIAL UPON THE ADDITION OF WATER.

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

Spill Release Procedures:REMOVE ALL SAURCES OF IGNITION, AND GDO NOT SMOKE IN THE ARA. WEAR PROTECTIVE EQUIPMENT, SEE CONTROL MEASURES. CONTAIN THE SPILL WITH ABSORBANT METERIAL, CLEAN UP THE

AHSORBANT

AND CNTAIN SECURELY. SW EEP AND WET MOP THE AFFECTED AREA WITH SOAP AND WATER. VENTILATE THE AREA AS WELL AS POSSIBLE.

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

Other Precautions:NP

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

Respiratory Protection:IF USE CONDITIONS GENERATE VAPORS OF MISTS WEAR A NIOCH-NCIA APPPROBED RESPIRATIR APPROPRIATE FOR EMITION LEVELS AT POINT OF USE. APPROPRIATE RESPIRATORS INCLUDE A FULL FA

CE PIECE, OR

A PURIFYHG CARTR IGGE RESPIRATOR EQUIPPED OR ORGANIC BAPORS AND MISTS, A SCBAIN THE PRESSURE DEMAND MODE, OR A POSITIVE PRESSURE AIR-SUPPPLIED RESPIRATOR.

Ventilation:THIS PRODUCT IS NOT USED ALONE; IT IS USED IN CONJUNCTION WITH CAAP COAT POLYURITHANE COATINGS. A SPRAY BOOTH IS REQUIRED FOR SPRAY APPPLICATIONS. ONLY VENTILATI

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:SOLVENT RESISTENRT GOGGLES/GLASSES/FULL FACEPIECE RESPIATOR.

Other Protective

Equipment:SOLVENT RESISTENT APRON, BOOTS, AND A SCBA

IN THE PRESURE DEMAND MODE, OR A POSOTIVE PRESSURE AIR SUPPLID RESPIRATOR. DO NOT WEAR CONTACT LENSES EWHEN USING THIS PRODUCT CONTACT LENSES CONTRIBUTE TO T U

Work Hygienic Practices:WASH WEL WITH WSOAP AND WATER AFTER HANDLING THE PRODUCT.

Supplemental Safety and Health

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

Boiling Pt:=116.1C, 241.F

B.P. Text:241F (SE OTHER INFORMA

Vapor Pres:15MMHG

Vapor Den

density:3.5AIR=1

Spec Gravity:0.83H2O=1 (CURING AGENT)

Evaporation Rate & Reference:1.6 BUTYL ACITATE=1

Solubility in Water:SLIGHT (CURING AGENT)

Appearance and Odor:CLEAR YELLOW LIQUID WITH PUNGENT DOR (CURING AGENT0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIANG AGENTS AND STRONG ACIDS.

Stability Condition to Avoid:IGNITION SAURCES, HOT SURFACES AND
TEMPERATURES ABOVE 100 DG. F (38 C) DO NOT SMOKE IN IMMEDI
ATE

ARESA.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON CIXXICE
NITROEN OXIDES AND AMONIA MAY BE RELEASED DURING COMBUSTION.

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

Waste Disposal Methods:INCINERATION IN A N APPROPRIATELY FDESIGNED AND
LICINDCED INCINERATOR IS PREVERED; THIS IS A RCRA
HAZARDOURIGNITABLE WASTE. REGULATIONS MAY VARY FROM STATE TO STATE;
DISPOSE OF ACCORDING TO STATE LOCA L AND FECERAL REGULATIONS.

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MSDS Transport Information =====

Transport Information:PAINT RELATED MATERIAL. DOT CALSS: 3 (FLAMMABE
LIQUID)

===== Regulatory Information =====

SARA Title III Information:METHYLISOBUTYLKETONE MBK

Federal Regulatory Information:ALL INGREDIENTS ARE TSCA LISTED.

State Regulatory Information:MBK: CA, MA, PA, RIGHT -TO-KNOW.

===== Other Information =====

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compiling agencies):

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