

CAAP CO INC -- CAAPCOAT POLYURETHANE ACCELERATOR -- 8010-01-235-0827

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Product Identification
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Product ID:CAAPCOAT POLYURETHANE ACCELERATOR

MSDS Date:09/01/1996

FSC:8010

NIIN:01-235-0827

Status Code:A

MSDS Number: CLMWY

=== 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:(

800)424-9300

Preparer's Name:HENRY SIMMONS

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:MIBK

CAS:108-10-1

RTECS #:SA9275000

= Wt:39.

OSHA PEL:410 MG/M3;100 PPM

ACGIH TLV:205 MG/M3;50 PPM

ACGIH STEL:307 MG/M3;75 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LB

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Ingred Name:MEK

CAS:78-93-3

RTECS #:EL6475000

= Wt:60.

OSHA PEL:590 MG/M3;200 PPM

ACGIH TLV:590 MG/M3;200 PPM

ACGIH STEL:885 MG/M3;300 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:DIBUTYLTIN DILAURATE

CAS:77-58-7

RTECS #:WH7000000

< Wt:1.

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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:ACUTE: CONTACT MAY DAMAGE EYES,
ES,

IRRITATE SKIN, AND CAUSE RESPIRATORY UPON INHALATION.

CHRONIC:VAPORS AND MISTS IRRITATE THE NOSE AND THROAT. INHALATION OF HIGHER CONCENTRATIONS MAY CAUSE HEADACHES, NAUSEA, VOMITING, AND COMA. INHALATION OF VERY HIGH CONCENTRATIONS OR PROLONGED EXPOSURE MAY CAUSE KIDNEY AND LIVER DAMAGE.

Effects of Overexposure:VAPOR EXPOSURE: BURNING EYES. HEADACHES, DIZZINESS, THROAT IRRITATION, LOSS OF APPETITE, NAUSEA, VOMITING. CONTACT: MAY CAUSE IRRITATION OF SKIN, BURNING OF SKIN OR EYES.

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

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

First Aid:EYES: FLUSH WITH LOTS OF RUNNING WATER FOR 15 MINUTES, LIFTING UPPER AND LOWER EYELIDS OCCASIONALLY. GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH WELL WITH LOTS OF SOAP AND WATER. REMOVE CONTAMINATED CLOTHING; WASH BEFORE REUSE. IF IRRITATION PERSISTS OR IF SIGNS AND SYMPTOMS EXIST, G

ET IMMEDIATE MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NOT BREATHING. GET IMMEDIATE MEDICAL ATTENTION. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY, KEEP VICTIM'S HEAD BELOW HIPS BREATHING THE VOMITUS INTO HIS LUNGS.

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

Flash Point Method:TCC

Flash Point:=-5.C, 23.F

Lower Limits:1.0

Upper Limits:11.0

Extinguish

ing Media:USE WATER FOG, DRY CHEMICAL, FOAM, OR CO2. DO NOT USE A DIRECT WATER STREAM.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL NEARBY CONTAINERS AND STRUCTURE EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:PRODUCT IS A FLAMMABLE LIQUID. AVOID ACCUMULATION OF WATER AS THIS PRODUCT MAY FLOAT ON WATER AND MAY REIGNITE ON THE SURFACE OF THE WATER. EXTINGUISH ALL NEARBY SOURCES

OF IGNITION BECAUSE THE VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO AN IGNITION SOURCE AND FLASHBACK.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION AND DO NOT SMOKE IN THE AREA. WEAR PROTECTIVE EQUIPMENT INCLUDING RUBBER BOOTS, RUBBER GLOVES, RUBBER APRON, AND A SELF CONTAINED BREATHING APPARATUS IN THE PRESSURE DEM AND MODE OR A SUPPLIED AIR RESPIRATOR. ALWAYS WEAR EYE PRO

TECTION. CONTAIN THE SPILL WITH ABSORBENT MATERIAL. CLEAN UP THE ABSORBENT AND CONTAIN SECURELY. SWEEP AND WET MOP THE AFFECTED AREA WITH SOAP

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

Respiratory Protection:IF USE CONDITIONS GENERATE VAPORS OR MISTS WEAR A NIOSH APPROVED RESPIRATOR APPROPRIATE FOR THOSE EMISSION LEVELS AT POINT OF USE. APPROPRIATE RESPIRATOR INCLUDE A FULL FACEPIECE OR A PURIFYING CARTRIDGE RESPIRATOR EQUIPPED FOR ORGANIC VAPORS

AND

MISTS. A SELF CONTAINED BREATHING APPARATUS IN THE PRESSURE DEMAND MODE, OR A SUPPLIED AIR RESPIRATOR.

Ventilation:THE EXHAUST VENTILATION SHOULD BE SUFFICIENT TO KEEP THE AIRBORNE CONCENTRATIONS BELOW THE PELS.

Protective Gloves:SOLVENT RESITANT GLOVES AND APRON SHOULD ALSO BE WORN.

Eye Protection:SOLVENT RESISTANT GOGGLES OR GLASSES, UNLESS A FULL FACEPIECE IS WORN.

Other Protective Equipment:AN EYEWASH AND SAFETY SHOWER SHOULD BE NEARBY AND READY TO USE.

Work Hygie

nic Practices:WASH WELL WITH SOAP AND WATER AFTER HANDLING THIS PRODUCT.

Supplemental Safety and Health

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

Boiling Pt:=79.4C, 175.F

B.P. Text:175-241F (79-116C)

Vapor Pres:48 MM HG

Vapor Density:2.9

Spec Gravity:0.80

Evaporation Rate & Reference:3.0 (BUTYL ACETATE = 1)

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR LIQUID WITH AROMATIC ODOR

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

Stabi

lity Indicator/Materials to Avoid:YES

THE PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS. CHLORINATED COMPOUNDS, COPPER ALLOYS, ACIDS, AND ALKALIS.

Stability Condition to Avoid:KEEP AWAY FROM ALL IGNITION SOURCES, HOT SURFACES, AND TEMPERATURES ABOVE 100F (38C)

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND BLACK SMOKE CONTAINING UNIDENTIFIED ORGANIC COMPOUNDS MAY BE RELEASED DURING COMBUSTION.

===== Toxicological Information =====

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Toxicological Information: VENTILATION SHOULD BE IN ACCORDANCE WITH ACGIH GUIDELINES AS CONTAINED IN ITS INDUSTRIAL VENTILATION PUBLICATION.

===== Ecological Information =====

Ecological: *SWEEP AND WET MOP THE AFFECTED AREA WITH SOAP AND WATER. VENTILATE THE AREA AS WELL AS POSSIBLE.

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

Waste Disposal Methods: INCINERATION IN AN APPROPRIATELY DESIGNED AND LICENSED INCINERATOR IS PREFERRED. THIS IS AN RCRA HAZARDOUS IGNITABLE WASTE, REGULATIONS MAY VARY FROM STATE TO STATE. VENTILATE THE AREA AS POSSIBLE.

===== MSDS Transport Information =====

Transport Information: THE USER MUST BE FULLY PROTECTED FROM EXPOSURE TO THE MATERIAL DURING MIXING AND SPRAY APPLICATION. IF EXPOSURE MIGHT OCCUR A FULL PERMEATION RESISTANT PROTECTIVE SUIT INCLUDING HEAD COVERING, FACE SHIELD, GLOVES, AND OVERSHOES IS REQUIRED.

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

State Regulatory Information: MIBK: CA, MA, PA RIGHT TO KNOW XYLENE: CA, MA, PA RIGHT TO KNOW

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

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