

CAAP CO INC -- CHEM GLAZE 9924, WASH PRIMER, PART A -- 8010-00-459-1756

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Product Identification  
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Product ID:CHEM GLAZE 9924, WASH PRIMER, PART A

MSDS Date:08/21/1985

FSC:8010

NIIN:00-459-1756

Kit Part:Y

MSDS Number: BQCSD

=== Responsible Party ===

Company Name:CAAP CO INC

Address:152 PEPES FARM RD

Box:10038

City:MILFORD

State:CT

ZIP:06460-3670

Country:US

Info Phone Num:203-877-0375

Emer

gency Phone Num:203-877-0375

Preparer's Name:J. A. MISTEROVICH

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:ETHYL ALCOHOL (ETHANOL) (VAPOR PRESSURE 44 MM HG @ 20 C)  
(LEL 3.3)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000 PPM/1900 MG/M

3

ACGIH TLV:1000 PPM/1900 MG/M3

Ingred Name:ZINC CHROMATE (SARA 313)

CAS:13530-65-9

RTECS #:GB3290000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.01 MG/M3 (CRO3)

ACGIH TLV:0.01 MG/M3 (CR) A1

Ingred Name:METHYL ALCOHOL METHANOL (SARA 313) (VAPOR PRESSURE 97 MM HG @ 20 C) (LEL 6.7)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:6

6666UTYL ALCOHOL (2-BUTANOL) (SARA 313) (VAPOR PRESSURE 13 MM HG @ 20 C) (LEL 1.7)

CAS:78-92-2

RTECS #:EO1750000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:150 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:PROPYLENE GLYCOL /METHYL ETHER ACETATE (VAPOR PRESSURE 3.7 MM HG @ 20 C)

CAS:108-65-6

RTECS #:AI8925000

Fraction by Wt: 30%

Other REC Limits:NONE SPECIFIED

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

Ingred Name:DIPROPYLENE GLYCOL METHYL ETHER ACETATE (VAPOR PRES

SURE 3.7

MM HG @ 20 C)

CAS:34590-94-8

RTECS #:JM1575000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

Ingred Name:PHENOL (SARA 313) (VAPOR PRESSURE .36 MM HG @ 20 C)

CAS:108-95-2

RTECS #:SJ3325000

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 PPM/19 MG M3 SKIN

ACGIH TLV:5 PPM/19 MG M3 SKIN

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazard

s Acute and Chronic:ACUTE: IRRITATION OF RESPIRATORY

SYSTEM WITH SYMPTOMS SUCH AS: DRYNESS OF THE THROAT, CHEST  
TIGHTNESS, SHORTNESS OF BREATH. ANESTHETIC. SKIN AND EYE IRRITANT.  
CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED WITH THE  
FOLLOWING: HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION,  
UNCONSCIOUSNESS OR COMA.

Explanation of Carcinogenicity:ZINC CHROMATE IS A HUMAN CARCINOGEN.

CHROMATES AS CR PRESENT IN PRODUCT IS A HUMAN CARCINOGEN-POSS LONG  
TERM RESP DAMAG

E

Effects of Overexposure:CHRONIC: DERMATITIS. LIVER OR KIDNEY DAMAGE.

REPEATED OR PROLONGED OVEREXPOSURE MAY RESULT IN PERMANENT CENTRAL  
NERVOUS SYSTEM DAMAGE.

Medical Cond Aggravated by Exposure:RESPIRATORY ALLERGIES. CHRONIC

DISEASES OF THE SKIN, NOSE, THROAT AND RESPIRATORY TRACT, CENTRAL  
NERVOUS SYSTEM, LIVER OF KIDNEY, HEART, EYES AND GASTROINTESTINAL  
TRACT.

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

First Aid:INHAL: MOVE TO FRESH AIR. RESTOR

E BREATHING-TREAT

SYMPTOMATICALLY, CONSULT DR. EYE: FLUSH IMMED WITH LARGE AMOUNTS OF WATER FOR 15 MINS. SEE DR FOR MED TREATMENT. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. CONSULT DR IF IRRITATION PERSISTS. INGEST: DRINK ONE OR TWO GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING. CONSULT DR/POISON CONTROL CTR IMMED. TREAT SYMPTOMATICALLY.

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Fire Fighting Measures  
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Flash Point:7.0F,19.4C  
Lower Limits:1.7

Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE FULL PROTECTIVE CLOTHING AND EQUIPMENT, INCLUDING SELF-CONTAINED BREATHING APPARATUS. IF WATER IS USED, FOG NOZZLES ARE PREFERRABLE.

Unusual Fire/Explosion Hazard:KEEP CNTNR CLSD TIGHT. ISOLATE FROM HEAT/ELECT EQUIP/SPARKS/OPEN FLAME/OTHER IGNIT SRCS. MAY USE WTR TO COOL CLSD CNTNRS-PREVENT PRESS BLDUP/AUTO IGNIT/EXPLOSN.

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Accidental Release Measures  
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES (FLAME, HOT SURFACES, AND ELECTRICAL, STATIC, OR FRICTIONAL SPARKS). AVOID BREATHING VAPORS. USE SELF-CONTAINED BREATHING EQUIPMENT. VENTILATE AREA. CONTAIN AND REMOVE WITH INERT ABSORBENT MATERIAL. AVOID CONTACT.

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Handling and Storage  
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Handling and Storage Precautions:DO NOT STORE/USE NEAR HEAT-OPEN FLAME. REFER TO OSHA 29CFR PART 1910.106 FOR SPECIFIC STORAGE REQ.  
KEEP

CLSD TIGHT/CNTNR UPRIGHT TO PREVENT LEAKAGE.

Other Precautions:GROUND/BOND DRUMS WHEN POURING. AVOID BREATHING SANDING DUST. CAN CAUSE ALLERGIC RESPIRATORY REACTION, ALLERGIC SKIN REACTION. DO NOT HANDLE UNTIL THE MFR SAFETY PRECAUTIONS HAVE BEEN READ/UNDERSTOOD. DO NOT WELD OR FLAME-CUT AN EMPTY DRUM.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH/MSHA CHEMICAL/MECHANICAL FILTERS DESIGNED TO REMOVE A COMBINATION O

F PARTICULATES AND ORGANIC VAPOR

IF OCCUPATIONAL EXPOSURE LIMITS ARE EXCEEDED. USE NIOSH/MSHA AIRLINE TYPE RESPIRATORS OR HOODS IN CONFINED AREAS.

Ventilation: VENT TO KEEP CONTAM CONC BELOW TLV. RMV IGNIT SOURCE/HEAVY VAPORS. VENT AIRBORNE DECOMP PRODUCT FROM WELD/FLAME CUTTING

Protective Gloves: NEOPRENE OR RUBBER

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment: USE DISPOSABLE/IMPERVIOUS CLOTHING IF WORK CLOTHING CONTAMINATION IS LIKELY. USE PROTECTIVE

CREAM IF SKIN

CONTACT LIKELY

Work Hygienic Practices: WASH HANDS BEFORE EATING/SMOKING/USING WASH ROOM. FOOD/BEVERAGES SHOULD NOT BE CONSUMED ANYWHERE PROD IS HANDLED/STORED.

Supplemental Safety and Health

KEY1:F5. KIT CONSISTS OF EIGHT PARTS. PART ONE HAS PNI Q, PART TWO HAS PNI R, PART THREE HAS PNI S ... THROUGH PNI X, SAME NSN. FORMULA CHANGED.

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

HCC:F2

Boiling Pt: B.P. Text: 147-410F

Vapor Density: > THAN A

IR

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: SOLUBLE

Appearance and Odor: RED VISCOUS LIQUID WITH SOLVENT ODOR.

Percent Volatiles by Volume: 77%

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, STRONG ACIDS.

Stability Condition to Avoid: HIGH TEMPERATURES, OPEN FLAMES, SPARKS.

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, PHENOL VAPORS, OXIDES OF NITROGEN.

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

Waste Disposal Methods: DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH FEDERAL (40CFR PART 261), STATE AND LOCAL REGULATIONS. BEFORE ATTEMPTING CLEAN-UP, REFER TO HAZARD CAUTION INFORMATION IN OTHER SECTIONS OF THE MSDS FORM. USE LICENSED HAZARDOUS WASTE DISPOSAL CONCERN.

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