

CAAP CO INC -- CAAPCOAT,TY V,ANTISTATIC FLUOROELASTOMER -- 8010-01-315-3898  
===== Product Identification =====

Product ID:CAAPCOAT,TY V,ANTISTATIC FLUOROELASTOMER

MSDS Date:10/01/1990

FSC:8010

NIIN:01-315-3898

Kit Part:Y

MSDS Number: BKBPL

=== 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

Emergency P

hone Num: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

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

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 25-26%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt

Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 16-17%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM/75 STEL

ACGIH TLV:50 PPM/75 STEL; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 15-17%

Other REC Limits:NONE SPECIFIED

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:DIETHYLENE GLYCOL DIMETHYL ETHER (SARA 313)

CAS:111-96-6

RTECS #:KN3339000

Fraction by Wt: 25-27%

Other REC Limits:5 PPM TLV TWA

Ingred Name:PROPRIETARY FLUOROELASTOMER COMPOUND

Fraction by Wt: 12-13%

Other REC Limits:NONE SPECIFIED

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 1-3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: .05-0.2%

Other REC Limits:NONE SPECI

FIED  
OSHA PEL:3.5 MG/M3  
ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:SILICON DIOXIDE  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 0.7-0.8%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:6 MG/M3

Ingred Name:THE FOLLOWING MAY BE ADDED FOR COLOR MATCHING.  
RTECS #:9999999ZZ  
Other REC Limits:NONE SPECIFIED

Ingred Name:CHROMIUM OXIDE (SARA 313)  
CAS:1308-38-9  
RTECS #:GB6475000  
Fraction by Wt: 0-0.5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.5 MG/M3  
ACGIH TLV:0.5 MG/M3

Ingred Name:CADMIUM SULFOSELENIDE (SARA 313)  
CAS:58339-34-7  
Fraction by Wt: 0-0.5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.05 MG/M3

Ingred Name:CADIUM SULFIDE/BARIUM SULFATE  
CAS:1306-23-6  
RTECS #:EV3150000  
Fraction by Wt: 0-0.5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.05 MG/M3

Ingred Name:COBALT CHROMITE BLUE GREEN SPINEL (SARA 313)  
CAS:68187-11-1  
Fraction by Wt: 0-0.5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.1 MG/M3  
ACGIH TLV:0.1 MG/M3

Ingred Name:COBALT-ALUMINATE BLUE SPINEL (

SARA 313)  
CAS:1345-16-0  
Fraction by Wt: 0-1.0%  
Other REC Limits:NONE SPECIFIED

Ingred Name:COBALT CHROMITE GREEN SPINEL (SARA 313)  
CAS:68187-49-5  
Fraction by Wt: 0-0.5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.5 MG/M3  
ACGIH TLV:0.5 MG/M3

Ingred Name:COPPER PHTHALOCYANINE BLUE (SARA 313)  
CAS:147-14-8  
Fraction by Wt: 0-0.5%  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Ca

rcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:MAY IRRITATE EYES, SKIN & RESPIRATORY SYSTEM. MAY CAUSE DIZZINESS, NAUSEA, VOMITING, NARCOSIS.

REPEAT/PROLONG EXPOSURE MAY CAUSE SKIN DEFATTING, DERMATITIS.

INHALE VERY HIGH VAPOR CONC/PROLONG EXPOS M AY CAUSE NEURAL

DYSFUNCTION, KIDNEY, LIVER DAMAGE . EFFECTS OCCUR IN MALE

REPRODUCTIVE SYS, INDICATIONS OF FETOTOXICITY.

Explanation of Carcinogenicity:CADMIUM BY NTP, IARC.

Effects of Overexposure:VAP

OR EXPOSURE: BURNING EYES, HEADACHE,

DIZZINESS, THROAT IRRITATION, LOSS OF APPETITE, NAUSEA, VOMITING.

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

Flash Point Method:TOC

Flash Point:35.0F,1.7C

Lower Limits:1.4

Upper Limits:17.4

Extinguishing Media:CO2, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:FLAMM LIQUID

. NOT MISCIBLE W/WATER, USE TO COOL CONTAINERS. FIREMEN WEAR SELF-CONTAINED BREATHING APPARATUS, PROTECT CLOTHES, SOLVENT RESIST COAT, BOOT, HELMET, ETC.  
Unusual Fire/Explosion Hazard: NONE, PRODUCT IS A FLAMMABLE LIQUID.

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

Spill Release Procedures: REMOVE SOURCES OF IGNITE, DO NOT SMOKE. WEAR PROTECT EQUIP INCL SOLVENT RESISTANT GLOVES, APRON, BOOTS & SCBA IN PRESSURE DEMAND MODE OR POSITIVE PRESSURE AIR-SUPPLIED RESPIRATOR.  
CONTAIN SPILL W/ ABSORBENT & SOAK UP. SWEEP/WET MOP AREA. VENTILATE.

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

Respiratory Protection: VAPORS/MISTS: NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EMISSIONS LEVELS IN WORK AREA. SELF-CONTAINED BREATHING APPARATUS W/ PRESS DEMAND MODE OR POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR.

Ventilation: SPRAY APPLICATION: SPRAY BOOTH. EXHST VENTIL SUFFICIENT TO KEEP AIRBORNE CONCENTRATION BELOW PELS. PROPER CIRCULATION.

Protective Gloves: SOLVENT RESISTANT GLOVES.

Eye Protection: SAFETY GOGGLES.

Other Protective Equipment: FULL PERMEATION RESISTANT PROTECTIVE SUIT INCLUDING HEAD COVERING, FACE SHIELD, GLOVES & OVERSHOES FOR SPRAY APPLIC.

Work Hygienic Practices: EYEWASH & SAFETY SHOWER. WASH WELL WITH SOAP AND WATER AFTER HANDLING THE PRODUCT. NO CONTACT LENSES, THEY ADD TO INJURY.

Supplemental Safety and Health

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

Boiling

Pt: B.P. Text: 175 TO 324F

Vapor Pres: 26.1

Vapor Density: 3.5

Spec Gravity: 0.95

Evaporation Rate & Reference: 2.09 (BU AC=1)

Solubility in Water: INSOLUBLE

Appearance and Odor: LIGHT TO DARK GRAY, BLUE OR GREEN LIQUID, KETONE ODOR.

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

Stability Indicator/Materials to Avoid: YES  
STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: KEEP AWAY FROM IGNITION SOURCES, HOT SURFACES AND TEMPERATURES ABOVE 100F.

Hazardous Decomposi

tion Products:CARBON MONOXIDE, CARBON DIOXIDE AND  
UNDETERMINED ORGANIC COMPOUNDS IN BLACK SMOKE MAY BE RELEASED  
DURING COMBUSTION.

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

Waste Disposal Methods:INCINERATION IN AN APPROPRIATELY DESIGNED &  
LICENSED INCINERATOR IS PREFERRED; RCRA HAZARDOUS IGNITABLE WASTE.  
DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.  
WHEN SOLID END PRODUCT IS CURED IT BECOMES A NON-HAZARDOUS  
LANDFILL ITEM.

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