

CAAP CO., INC. -- FLOUROELASTOMER TYPE III -- 8030-01-279-7878

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Product Identification  
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Product ID:FLOUROELASTOMER TYPE III

MSDS Date:05/01/1986

FSC:8030

NIIN:01-279-7878

MSDS Number: BGZJW

=== Responsible Party ===

Company Name:CAAP CO., INC.

Address:152 PEPES FARM ROAD

City:MILFORD

State:CT

ZIP:06460-3670

Info Phone Num:(203) 877-0375

Emergency Phone Num:(203) 877-0375

Preparer's Name:

RAYMOND PIGALI

CAGE:EO424

=== 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

Company Name:CAAP CO., INC.

Address:152 PEPE'S FARM ROAD

City:MILFORD

State:CT

ZIP:06460

Phone:(203) 468-0055

CAGE:EO424

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Composition/Information on Ingredients  
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Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 1-2%

Other REC Limits:3.5 MG/CUM (NIOSH)

OSHA

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

Ingred Name:AMORPHOUS FUSED SILICA, SILICON DIOXIDE (SIO2), QUARTZ  
INTENDED CHANGE (IC)

CAS:60676-86-0  
RTECS #:VV7320000  
Fraction by Wt: 0.5-0.8%  
Other REC Limits:30 MG/CUM TOTAL DUST  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)

CAS:108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 15-16%  
Other REC Limits:50 PPM  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:  
y:5000 LBS

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

CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 22-25%  
Other REC Limits:590 MG/CUM  
OSHA PEL:200 PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
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: 17-18%  
Other REC Limits:150 PPM  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:PROPRIETARY F

LUOROELASTOMER COMPOUND

Fraction by Wt: 13.9%

Ingred Name:DIETHYLENE GLYCOL DIMETHYL ETHER

CAS:111-96-6

RTECS #:KN3339000

Fraction by Wt: 26-29%

Other REC Limits:500 PPM

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: IRRITATION. INHALATION:

DIZZINESS, NAUSEA, VOMITING, NARCOSIS, & IRRITATION OF THE THROAT & NOSE.

Expl

anation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION. INHALATION: DIZZINESS,

NAUSEA, VOMITING, NARCOSIS, & IRRITATION OF THROAT & NOSE.

Medical Cond Aggravated by Exposure:PERSON WITH ALLERGIES OR ASTHMA SHOULD AVOID USE.

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

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN:

WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: DON'T IN

DUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TCC

Flash Point:35F

Lower Limits:1.4%

Upper Limits:10%

Extinguishing Media:DRY CHEMICAL, CO2, FOAM

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR FULL EMERGENCY INCLUDING SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:VAPORS MAY TRAVEL/BE MOVED BY AIR

CURRENTS & IGNITED BY SPARKS/FLAMES AT LOCATIONS AWAY FROM HANDLING

POINT.

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

Spill Release Procedures:CONTAIN SPILLED LIQUID/RECOVER W/SUITABLE ABSORBENT. USE PROTECTIVE CLOTHING & ADEQUATE VENTILATION.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. AVOID CONTACT W/EYES, SKIN & CLOTHING. USE W/ADEQUATE VENTILATION. STORE IN COOL, DRY PLACE.

Other Precautions:WASH THOROUGHLY AFTER HANDLING. DON'T STORE >100F.

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

Respiratory Protection:NIOSH APPROVED SUCH AS AIR SUPPLIED RESPIRATOR IN HIGH CONCENTRATIONS.

Ventilation:LOCAL EXHAUST: 125 FPM. MECHANICAL: USE EXPLOSION-PROOF EQUIPMENT.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:GOGGLES & FACE SHIELD

Other Protective Equipment:EYE BATH, SAFETY SHOWER, APRON.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:175-324F

Vapor Pres:26.1

Vapor Density:3.5

Spec Gravity:0.95

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

Solubility in Water:INSOLUBLE

Appearance and Odor:VISCOUS BLACK LIQUID, PLEASANT KETONE ODOR.

Percent Volatiles by Volume:94.6

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS, CAUSTICS, AMINES, ALDEHYDES, INORGANIC, A

CIDS,

HALOGENS, CONCENTRATED OXYGEN.

Stability Condition to Avoid:HEAT, SPARKS & OPEN FLAME

Hazardous Decomposition Products:CO<sub>2</sub>, CO, HYDROGEN FLUORIDE

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

Waste Disposal Methods:CONSULT AN EXPERT ON DISPOSAL OF RECOVERED MATERIAL. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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