

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

=====
Product Identification
=====

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

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

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 Q
ty: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

FLUOROELASTOMER 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

=====
===== 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.

Exp

lanation 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.

=====
===== 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 I

NDUCE VOMITING. OBTAIN MEDICAL

ATTENTION IN ALL CASES.

=====
===== 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

===

===== 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,

ACIDS,
HALOGENS, CONCENTRATED OXYGEN.
Stability Condition to Avoid:HEAT, SPARKS & OPEN FLAME
Hazardous Decomposition Products:CO₂, 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements o
f the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.