

C C CHEM GROUP, INC -- AWWA B703 -- 6810-00-935-5817

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Product Identification  
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Product ID:AWWA B703

MSDS Date:01/01/1985

FSC:6810

NIIN:00-935-5817

MSDS Number: BFXRM

=== Responsible Party ===

Company Name:C C CHEM GROUP, INC

Address:901 S. 15TH ST

Box:7431

City:LOUISVILLE

State:KY

ZIP:40207-0431

Country:US

CAGE:MO299

=== Contractor Identification ===

Company Name:C & C CHEMICAL GROUP, IN  
C.

Address:901 SOUTH 15TH STREET

Box:City:LOUISVILLE

State:KY

ZIP:40207

Country:US

Phone:804-279-4371

CAGE:2U704

Company Name:C C CHEM GROUP, INC

Address:901 S. 15TH ST

Box:7431

City:LOUISVILLE

State:KY

ZIP:40207-0431

Country:US

CAGE:MO299

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Composition/Information on Ingredients  
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Ingred Name:FLUOSILICIC ACID

CAS:16961-83-4

RTECS #:VV8225000

Fraction by Wt: 23.0%

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 77.0%

=====  
Hazards  
=====

Identification =====

Effects of Overexposure:CORROSIVE TO SKIN/MUCOUS MEMBRANES. BURNS OR ULCERS OF SKIN/EYES/NASAL MUCOSA. PERF NASAL SEPTM.

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

First Aid:WASH CONTAM AREAS OF BODY W/SOAP & WATER. MOVE VICTIM TO FRESH AIR. CALL EMERGENCY MEDICAL CARE. REMOVE & ISOLATE CONTAM CLOTHING/SHOES. IN CASE OF CNTCT W/MATL, IMMED FLUSH SKIN/EYES W/RUNNING WATER AT LEAST 15 MIN.

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

Spill Release Procedures:COVER W/SODIUM CARBONATE OR EQUAL MIXT OF SODA ASH & SLAKED LIME. AFTER MIXING, ADD WATER IF NEC TO FORM SLURRY. STOP LEAK USING PROT CLOTHING.

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

Handling and Storage Precautions:USUALLY STORE IN IRON CNTNRS. KEEP AWAY FROM RESIDENTIAL AREAS, FOODS, ORGANIC MATLS. SHOULD NOT BE SHIPPED W/EXPLOSIVES, TOXICANTS, RADIOACTIVES.

Other Precautions:SHOULD NOT BE SHIPPED W/MATLS WHICH FORM HAZ MATLS, BY REACTING W/WATER OR AIR. READILY OXIDIZABLE MATLS, ALKALI METALS, COMBUST SOLIDS, ORGANIC PEROXIDES.

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

Respiratory Protection:FOR EMERGENCY ACTION, WEAR SELF-CNTND BRTHNG APPARATUS

Ventilation:LOCAL EXHST PREFERRED, EXHST FAN

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:FULL PROT CLOTHING

Supplemental Safety and Health

STORE ITE

M IN METAL CNTNR W/LINING. ETCHES GLASS.

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

HCC:C1

Boiling Pt:B.P. Text:226F

Spec Gravity:1.32

Solubility in Water:APPRECIABLE

Appearance and Odor:PALE YELLOW SOLN, PUNGENT ODOR

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

Stability Indicator/Materials to Avoid:YES

SULFURIC ACID

Stability Condition to Avoid:MIXING W/STRONG ACIDS SUCH AS H\*2SO\*4, DEHYDRATION

Hazardous Decomposition Products:SILICON TR

TRACHLORIDE PRODUCED ON  
CNTCT W/SULFURIC ACID

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

Waste Disposal Methods:COLLECT NEUTRALIZED SPILL OR PROD & REMOVE TO  
SUITABLE DISPOSAL SITE WHICH DOES NOT CONTAM WATER SUPPLIES. SM QTY  
IN WATER ARE BENEFICIAL.

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