

C & C CHEMICAL INC -- O-S-801,SULFURIC ACID,ELECTROLYTE BAT,CL 3 -- 6810-00-893-8138

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Product Identification
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Product ID:O-S-801,SULFURIC ACID,ELECTROLYTE BAT,CL 3

MSDS Date:01/01/1985

FSC:6810

NIIN:00-893-8138

MSDS Number: BFVCS

=== Responsible Party ===

Company Name:C & C CHEMICAL INC

Address:901 S 15TH ST

Box:7431

City:LOUISVILLE

State:KY

ZIP:40207-0431

Country:US

Emergency Phone Num

:OUT OF BUSINESS (7/92)

CAGE:CA064

=== Contractor Identification ===

Company Name:C & C CHEMICAL INC

Address:901 S 15TH ST

Box:City:LOUISVILLE

State:KY

ZIP:40207-0431

Country:US

CAGE:CA064

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Composition/Information on Ingredients
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Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 37%.

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt:

63%.

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:SKIN AND EYES: SEVERE BURNS ON CONTACT.
INHALATION: RESPIRATORY IRRITATION.

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First Aid Measures
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First Aid:SKIN AND EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES. CALL A DOCTOR. INHALATION: REMOVE PERSON TO FRESH AIR. GET
PROMPT MEDICAL ATTENTION.

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Fire Fighting Measures
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Extinguishing Media:DRY CHEMICAL.
Fire Fighting Procedures:WEAR FULL PROTECTION.
Unusual Fire/Explosion Hazard:ACID REACTS WITH MOST METALS AND GIVES
OFF FLAMMABLE HYDROGEN GAS.

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Accidental Release Measures
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Spill Release Procedures:VENTILATE AREA. WEAR FULL PROTECTIVE CLOTHING.
REMOVE SOURCES OF IGNITION. FLUSH AWAY BY FLOODING WITH WATER
APPLIE
D QUICKLY TO ENTIRE AREA.
Neutralizing Agent:SODA ASH

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Handling and Storage
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Handling and Storage Precautions:NORMAL SANITARY AND SAFETY PRACTICES.
Other Precautions:FOR FURTHER DETAILS ON HANDLING, SEE CHEMICAL SAFETY
DATA SHEET SD-20 OF MANUFACTURING CHEMICAL ASSOCIATION.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE FOR NORMAL USE
Ventilation:LOCAL EXHAUST RECOMMENDED
Protective Gloves:RUBBE

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Eye Protection:SAFETY GOGGLES

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:C1

Boiling Pt:B.P. Text:>212F,>100C

Spec Gravity:1.28

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIQUID.

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

Stability Indicator/Materials to Avoid:YES

ALKALI, ALKALINE METALS, SULFIDES, CYANIDES

Stability Condition to Avoid:HIG

H TEMPERATURES, MOISTURE

Hazardous Decomposition Products:OXIDES OF SULFUR, HYDROGEN SULFIDE,
HYDROGEN GAS

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

Waste Disposal Methods:WASH WITH WATER. NEUTRALIZE WASHINGS AS REQUIRED
WITH LIME.

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