View NSN Online: https://aerobasegroup.com/nsn/6810-01-236-9402

CHEM ONE CORP -- SULFAMIC ACID -- 6810-01-236-9402

Product ID:SULFAMIC ACID MSDS Date:06/01/1993

FSC:6810

NIIN:01-236-9402

MSDS Number: CFYPX === Responsible Party ===

Company Name: CHEM ONE CORP Address: 15150 SOMMERMEYER

City:HOUSTON

State:TX ZIP:77041 Country:US

Info Phone Num:713-896-9966

Emergency Phone Num:713-896-9966/800-424-9300(CHEMTREC)

Preparer's Name: CLARE WELKER CAGE:0YSB8

=== Contractor Identification ===

Company Name: BARTLETT CHEMICALS

Address:4955 RIVER ROAD

Box:10710

City:JEFFERSON

State:LA ZIP:70121 Country:US

Phone:504-734-1971

CAGE:1V771

Company Name: CHEM ONE CORP Address: 15150 SOMMERMEYER

Box:City:HOUSTON

State:TX

ZIP:77041-5308 Country:US

Phone:713-896-9966

CAGE:0YSB8

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

Ingred Name:SULFAMIC ACID

CAS:5329-14-6

RTECS #:WO5950000 Fraction by Wt: 99-100%

Other REC Lim

its:NONE RECOMMENDED LD50 LC50 Mixture:ORAL RAAT LD50 = 3160MG/KG Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: INHAL: IRRIT OF UPPER RESPIRATORY TRACT.SKIN:SEVERE IRRIT OR BURNS.EYE:SEVERE IRRIT OR BURNS.SKIN ABSORPTION: NONE IDENTIFIED. INGEST: SEVERE BURNS TO MOUTH/THROAT/STOMACH, GASTROINTESTINAL PAIN. CHRONIC EF FECTS:N ONE IDENTIFIED. **Explanation of Carcinogenicity:PER** MSDS:CARCINOGENICITY:NTP/IARC/ZLIST/OSHA:NO.NONE IDENTIFIED. Effects of Overexposure: IRRIT UPPER RESPIRATORY TRACT, SEVERE SKIN IRRIT/BURNS, SEVERE EYE IRRIT/BURNS.SEVERE BURNS TO MOUTH/THROAT/STOAMCH & GI PAIN WHEN INGEST. Medical Cond Aggravated by Exposure: DAMAGED SKIN. TARGET ORGANS:EYE, SKIN, MUCOUS MEMBRANES. First Aid:INGEST:CALL PHYSICIAN.DONT INDUCE OVMIT.CONSC GIVE WATER/MILK/MILK OR MAGNESIA.INHAL: REMOVE TO FRESH AIR.NOT BREATHING GIVE ART RESP; BREDATHING DIFFIC GIVE OXY. SKIN: IMMED FLUSH W/PLENTY OF WATER FOR @ LEAST 15MINS WHILE REMOVING CONTAM CLOTH/SHOES.EYE:IMMED FLUSH W/PLENTY OF WATER FOR @LEAST 15MINS. ============ Fire Fighting Measures ========================= Flash Point Method:CC Flash Point:NA Autoignition Temp: Autoignition Temp Text: NA Lower Limits:NA **Upper Limits:NA** Extinguishing Media: USE EXTINGUI

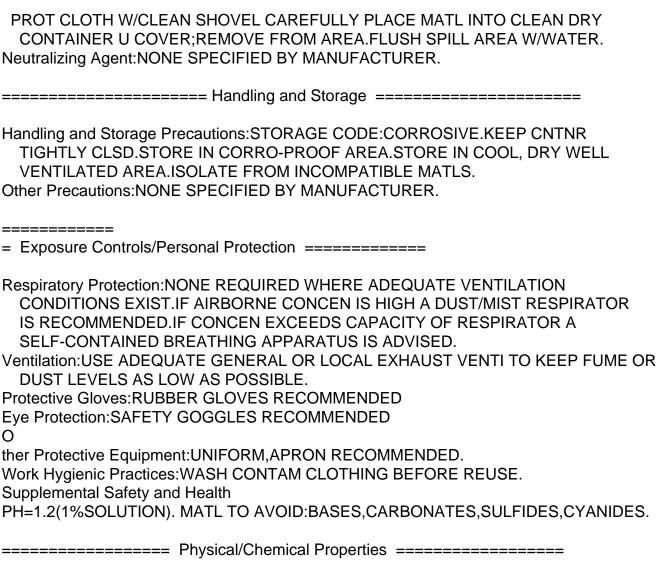
SHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures: FIREFIGHTERS SHOULD WEAR PROPER PROT EQPMT & SCBA W/FULL FCPICE OPERATED IN +PRESS MODE.MOVE CNTNR FRM FIRE AREA W/O RISK.USE H2O TO KEEP FIRE-EXPO CNTNR COOL.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS EXPOSED TOHEAT JAY EXPLODE.MOTE:DECOMPOSES AT BOILING POINT.

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

Spill Release Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & FULL



HCC:C1

Boiling Pt:B.P. Text:408F,209C

Melt/Freeze Pt:M.P/F.P Text:401F,205C

Decomp Temp:Decomp Text:408F,209C

Vapor Pres:NA Vapor Density:3.3

Spec Gravity:2.11

pH:SUPPLE Viscosity:NP

Evaporation Rate & Deference:

Solubility in Water:APPRECIABLE (>10%) Appearance and Odor:SOLID, WHITE CRYSTALS, ODORLESS Percent Volatiles by Volume:0
Corrosion Rate:NP
========= Stability and Reactivity Data ===========
Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, NITRITES, NITRATES, HYPOCHLOROUS ACID, HYPOCHLORITES, METAL OXIDES, CHEM ACTIVE METALS, STRONG (SUPPL)
Stability Condition to Avoid:NONE DOCUMENTED
Hazardous Decomposition Products:AMMONIA,SULFUR DIOXIDE,OXIDES OF NITRO
GEN.

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

Waste Disposal Methods:DISPO OF IAW ALL APPLICABLE LOCAL, STATE AND FEDERAL ENVIRO REGULATIONS.EPA HAZ WASTE #:D002(CORROSIVE WASTE).

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