View NSN Online: https://aerobasegroup.kr/nsn/6810-00-264-9020

Product ID:SODIUM SULFITE, SULFTECH MSDS Date:07/01/1990 FSC:6810 NIIN:00-264-9020 **MSDS Number: BQYCL** === Responsible Party === Company Name: GENERAL CHEMICAL CORPORATION Address:90 EAST HALSEY ROAD City:PARSIPPANY State:NJ ZIP:07054-0389 Info Phone Num:(201) 515-1840 **Emergency Phone Num:** (800) 631-8050 CAGE:GENCH === Contractor Identification === Company Name: A AND B CHEMICAL AND EQUIPMENT CO Address:2931 2ND AVE SUITE 100 Box:City:RICHMOND State:VA ZIP:23222 Country:US Phone:804-329-3197 CAGE:0F8M0 Company Name: GENERAL CHEMICAL CORP Address:5568 SCHAEFER AVE City:CHINO State:CA Country:US Phone:714-591-8451 CAGE:GENCH

Ingred Name:SODIUM SULFITE CAS:7757-83-7 RTECS #:WE2150000 Fraction by Wt: 100% Other REC L Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: DUST OR MIST MAY IRRITATE RESPIRATORY TRACT. INGESTION: GASTROINTESTINAL TRACT IRRITATION, MODERATELY TOXIC. SKIN: IRRITATION, ALLERGIC REACTION. EYES: IRRITATION OR BURNS. MAY CAUSE VIOLE NT REACTION IN SOME ASTHMATICS. NO CHRONIC GIVE

N. MAY GIVE OF SULFUR DIOXIDE GAS (TOXIC).

Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY NTP, IARC, OR OSHA

Effects of Overexposure:INHALATION: DUST MAY CAUSE RESPIRATORY TRACT IRRITATION. INGESTION: GASTROINTESTINAL TRACT IRRITATION, TOXIC, VIOLENT COLIC, DIARRHEA. SKIN:IRRITATION, POSSIBLE ALLERGIC REACTION. EYES:IRRITATION AND/ OR BURNS.

Medical Cond Aggravated by Exposure:SEVERE ALLERGIC REACTION IS SOME ASTHMATICS & SULFITE SENSITIVE INDIVIDUALS.

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First Aid:EYES:FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. GET MEDICAL ATTN. SKIN:WASH W/PLENTY OF SOAP & WATER. INHALATION:REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST,GET MEDICAL ATTN. INGESTION:IF CONSCIOUS, G IVE 2 TO 4 GLASSES OF WATER OR MILK, & INDUCE VOMITING BY TOUCHING FINGER TO BACK TO THROAT. GET MEDICAL ATTENTION.

Flash Point:NOT FLA MMABLE Fire Fighting Procedures:MFR ? HMIS:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard: SEE HAZARDOUS DECOMPOSITION PODUCTS

Spill Release Procedures: PROMPTELY SHOVEL UP DRY CHEMICAL INTO AN EMPTY CONTAINER, & COVER. STORE AS ABOVE. CAUTIOUSLY SPRAY RESIDUE W/PLENTY OF WATER. Neutralizing Agent: NO INFORMATION GIVEN ON MSDS BY MFR.

 Handling and	Storage	

Handling and Storage Precautions: AVOID CONTACT W/SKIN, EYES, CLOTHING. AVOID BREATHING DUST/MIST. USE W/ADEQUATE VENTILATION. STORE IN A COOL, DRY AREA, AWAY FROM ACIDS OR OXIDIZERS.

Other Precautions: KEEP CONTAINER CLOSED. PROTECT FROM PHYSICAL DAMAGE. WHEN DISSOLVING, ADD WATER CAUTIOUSLY & WITH STIRRING. DON'T WEAR CONTACT LENSES. KEEP INCOMPATIBLE MATERIALS OUT OF HOODS, DUSTS, ETC.

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

Respiratory Protection: IF DUSTY OR MISTY CONDITIONS PREVAIL, USE DUST OR MIST RESPIRATOR APPROVED BY NIOSH. IF SULFUR DIOXIDE SHOULD BE RELEASED, USE RESPIRATORY PROTECTION APPROVED BY NIOSH FOR THIS GAS.

Ventilation:LOCAL EXHAUST: IF DUSTY OR MISTY CONDITION PREVAILS Protective Gloves:COTTON

Eye Protection: CHEMICAL SAFETY GOGGLES

Other Protective Equipment:WEAR FULL WORK-CLOTHING, INCLUDING LONG-

SLEEVED SHIRT/TROUSERS, APRO

N, EYEWASH FACILITY.

Work Hygienic Practices:MFR: ? HMIS:USE GOOD CHEMICAL HYGIENE

PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

KEY2:KT FDA REGULATIONS APPLY TO FOOD GRADE MATERIAL.

HCC:N1

NRC/State Lic Num:NONE

Decomp Temp:Decomp Text:1652F,900C

Spec Gravity:2.63

Solubility in Water: APPROX 25%

Appearance and Odor:WHITE GRANULAR CRYSTALS OR POWDER ODOR LESS. * PH OF

15 SOLUTION = 9.8

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS, ACIDS Stability Condition to Avoid:HIGH TEMPERATURES (BEFORE MELTING) Hazardous Decomposition Products:SULFUR DIOXIDE GAS, SODIUM SULFIDE. Conditions to Avoid Polymerization:WILL NOT OCCUR

Waste Disposal Methods: DISSOLVE IN WATER, USING CAUTION AS SOLUTION CAN

GET HOT. NEUTRALIZE W/ACID & FLUSH TO SEWER W/PLENTY OF WATER IF PERMITTED BY APPLICABLE DISPOSAL REGULATIONS. NEUTRALIZED WASTE MAY HAVE TO BE DISPOSE D OF BY AN APPROVED CONTRACTOR.

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