

## **SODIUM HYDROGEN SULFATE**

### **MSDS Number**

BFFLR

### **National Stock Number**

7930-00-559-9481

### **Product Name**

SODIUM HYDROGEN SULFATE

### **Manufacturer**

CONTINENTAL CHEMICAL CORP

### **Product Identification**

Product ID:SODIUM HYDROGEN SULFATE

MSDS Date:01/01/1985

FSC:7930

NIIN:00-559-9481

MSDS Number: BFFLR

### **Responsible Party**

CONTINENTAL CHEMICAL CORP.

Emergency Phone: 812-235-8035

Cage: 23894

### **Contractor**

CONTINENTAL CHEM CORP

TERRE HAUTE, IN

US

Cage: 23894

### **Ingredients**

INORGANIC SALT.

Fraction By Weight: UNK

ACGIH TLV: UNK

SODIUM HYDROGEN SULFATE (SOLID)

RTECS: NB4210000

Fraction By Weight: UNK

ACGIH TLV: UNK

### **Hazards**

Effects of Overexposure:MAY CAUSE BURNS

### **First Aid**

First Aid:CONTACT:IMMED. FLUSH EYES/SKIN W/PLENTY OF WATER FOR AT LEST 15 MIN,REMOV CONTAMIN CLOTHING/SHOES.CALL DR.GIVE 1-2 GLASSES WATER,OR IF AVAIL,WATER CONTAIN MILK OF MAGNESIA.NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.IF INHAL,REMOV TO FRESH(SUP

### **Fire Fighting**

Flash Point:NONE

Extinguishing Media:ANY EXTING MEDIA WHICH SUITABLE F/OTHER MATERIAL IN FIRE

Unusual Fire/Explosion Hazard:WON'T BURN.MAY RELEASE SO\*2 & TRIOXIDE GASES IF INVOL IN FIRE.GBS DISOLV IN WATER,FORM DILUT (SUPPL)

## Accidental Release

Spill Release Procedures:SWEEP UP SPILLAGE & FLUSH AREA W/WATER. SPILLS SHOULD BECLEANED UP PROMPTLY BECAUSE GBS IS HYGROSCOPIC AND WILL FORM SULFURIC ACID IF WET.

## Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. KEEP IN DRY CONTAINER & USE ONLY DRY,CLEAN UTENSILS IN HANDLING.

## Exposure Controls

Respiratory Protection:TOXIC DUST FILTER  
Ventilation:LOC EXHAUST-TO MAINTAIN EXPOSURE LIMITS.  
Protective Gloves:LEATHER/RUBBER  
Eye Protection:SIDE SHIELD SPECTACLES  
Supplemental Safety and Health  
UNUS FIRE:SULFURIC ACID. EMERG PRECED:AIR.IF NOT BREATHNG,ARTIF RESPIR,PREFR MOUTH TO MOUTH.BREATHING DIFFIC,GIVE OXYG,CALL DR.  
INCOMPAT:ATIBLE W/CYAMIDES,SULFIDES,CARBIDES,REL FLAM ACETYL GAS

## Chemical Properties

HCC:N1  
Vapor Pres:NEG  
Vapor Density:1.346  
Solubility in Water:APPRECIABLE  
Appearance and Odor:SOLID SHOTTED PARTICLES OFF-WHITE ODORLESS

## Stability

Stability Indicator/Materials to Avoid:YES  
SOLUT OF GBS IN WATER FORM SULFURIC ACID,WHICH IS INCOMP(SUP  
Hazardous Decomposition Products:CAN OCCUR ABOV 300C(572F) RELEAS.TOXIC SULFUR OXIDE GASES

## Disposal

Waste Disposal Methods:COMPLY W/FEDERAL,STATE & LOCAL.REGULATIONS.IF APPROVED,SOLUTIONS MAY BE NEUTRALIZED W/LIME OR SODA ASH & SRAINED TO SEWER TO WASTE TREATMENT PLANT.

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