

CAROLINA BIOGOLICAL SUPPLY CO -- BARIUM CHLORIDE,DIHYDRATE ACS,84-6708 --  
6810-00-237-2922

===== Product Identification =====

Product ID:BARIUM CHLORIDE,DIHYDRATE ACS,84-6708  
MSDS Date:05/12/1997  
FSC:6810  
NIIN:00-237-2922  
MSDS Number: CFKXX  
=== Responsible Party ===  
Company Name:CAROLINA BIOGOLICAL SUPPLY CO  
Address:2700 YORK RD  
City:BURLINGTON  
State:NC  
ZIP:27215-3387  
Country:US  
Info Phone Num:910  
-584-0381  
Emergency Phone Num:910-584-0381/800-424-9300(CHEMTREC)  
CAGE:59896  
=== Contractor Identification ===  
Company Name:CAROLINA BIOLOGICAL SUPPLY CO  
Address:2700 YORK RD  
Box:City:BURLINGTON  
State:NC  
ZIP:27215-3387  
Country:US  
Phone:800-227-1150/910-584-0381  
CAGE:59896

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

Ingred Name:BARIUM CHLORIDE DIHYDRATE  
CAS:10326-27-9  
RTECS #:CQ8751000  
Fraction by Wt: 99- 100%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.5 MG BA/M3  
ACGI



. WET  
SWEEPING/VACUUMING IS RECOMMENDED. WASH SPILL AREA TO REMOVE  
RESIDUAL CONTAMINATION.  
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED AND  
SECURE POISON AREA. KEEP CONTAINER TIGHTLY CLOSED. PROTECT AGAINST  
PHYSICAL DAMAGE.

Other Precautions:TOXIC. DO NOT TAKE INTERNALLY. AVOID BREATHING DUSTS.  
AVOID CONTACT WITH EYES, SKIN AND CLOTHING. LAUNDER CONTAMINATE  
D  
CLOTHING BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF TLV IS EXCEEDED OR  
FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED DUST RESPIRATOR.  
IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE  
SELF-CONTAINED BREATHING APPARATUS.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV  
REQUIREMENTS.

Protective Gloves:NATURAL RUBBER RECOMMENDED

Eye Protection:DUST-RESISTANT GOGGLES RECOMMENDED

Other Protective Equipment:EYE BATH, SAFETY SHOWER, WASHING FACILITIES

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING OR  
DRINKING.

Supplemental Safety and Health

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

HCC:T4  
NRC/State Lic Num:NOT RELEVANT  
Melt/Freeze Pt:M.P/F.P Text:1765F,963C  
Spec Gravity:3.86  
Viscosity:NOT RELEVANT  
Evaporat

ion Rate & Reference:NOT RELEVANT  
Solubility in Water:COMPLETE (100%)  
Appearance and Odor:COLORLESS CRYSTALS - ODORLESS  
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:HYDROGEN CHLORIDE

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH APPLICABLE FEDERAL,  
STATE & LOCAL ENVIRONMENTAL REGULATION  
S. REUSING OR RECYCLING IS  
RECOMMENDED.

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