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CAROLINA BIOGOLICAL SUPPLY CO -- BARIUM CHLORIDE, DIHYDRATE ACS, 84-6708

6810-00-237-2922

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:91

0-584-0381

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

ACG

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 118 MG/KG. Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:CNS, SPLEEN, LIVER, BONE MARROW, LUNG. ACUTE- INGESTION IS HARMFUL AND MAY BE FATAL. EYE CONTACT CAUSES IRRITATION. SKIN CONTACT CAUSES IRRITATION. INHALATION OF DUST MAY CAUSE IRRITATIO N. CH

RONIC-IRRITATION OF

RESPIRATORY SYSTEM, CENTRAL NERVOUS SYSTEM DAMAGE, DAMAGE TO SPLEEN, LIVER AND BONE MARROW.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DISCOMFORT, PAIN, TEARING, BLURRING OF VISION, NAUSEA, HEADACHE, DIZZINESS, VOMITING, WEAKNESS, DIARRHEA

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYE/SKIN:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. INHAL

ED:MOVE TO FRESH

AIR. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:IF CONSCIOUS, DRINK PLENTY OF WATE R & INDUCE VOMITING IMMEDIATELY AS DIRECTED BY MEDICAL PERSONNEL. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Flash Point:NONE

Lower Limits:NOT RELEVANT Upper Limits:NOT RELEVANT

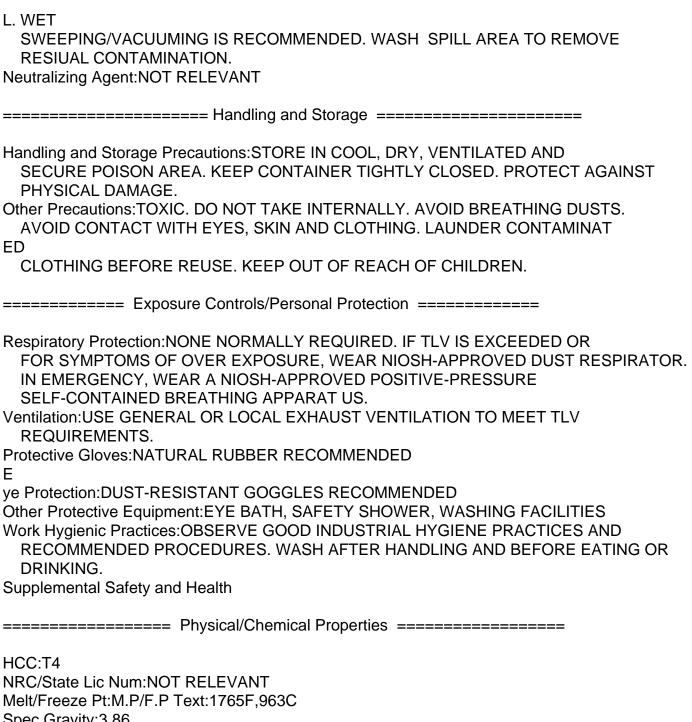
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR S

URROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, RESPIRATORY EQUIPMENT SUITABLE FOR TOXIC DUSTS. SWEEP, SCOOP/PICK UP SPILLED MATERIAL. AVOID DUST DISPERSAL. PACKAGE FOR DISPOSA



NRC/State Lic Num: NOT RELEVANT Spec Gravity: 3.86 Viscosity: NOT RELEVANT Evapora

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======== Stability and Reactivity Data ==========
Stability Indicator/Materials to Avoid:YES Hazardous Decomposition Products:HYDROGEN CHLORIDE
======== Disposal Considerations =============

Appearance and Odor: COLORLESS CRYSTALS - ODORLESS

tion Rate & amp; Reference: NOT RELEVANT

Solubility in Water: COMPLETE (100%)

Percent Volatiles by Volume:0

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

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