

CHEMTREAT B-120

MSDS Number

BBPGT

National Stock Number

6850-00F003999

Product Name

CHEMTREAT B-120

Manufacturer

CHEMTREAT INC

Product Identification

Product ID:CHEMTREAT B-120

MSDS Date:03/21/1991

FSC:6850

NIIN:00F003999

MSDS Number: BBPGT

Responsible Party

CHEMTREAT INC

4301 DOMINION BLVD

GLEN ALLEN , VA 23060-5000

US

Emergency Phone: 804-965-0505/804-257-7792

Info Phone: 804-965-0505/804-257-7792

Preparer: JOHN A. NYGREN

Cage: 62400

Contractor

CHEMTREAT INC

ASHLAND, VA 23005-3224

US

804-965-0505

Cage: 62400

Ingredients

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight: >1%

Hazards

LD50 LC50 Mixture:ORAL LD50(RAT): 5.66 G/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY CAUSE MILD EYE & SKIN IRRITATION.

ORAL EXPOSURE/SWALLOWING MAY PRODUCE GI UPSET. SULFITE SENSITIVE

INDIVIDUALS MAY EXPERIENCE A SEVERE ALLERGIC REACTION UPON

INHALATION/INGESTION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:MAY CAUSE MILD EYE & SKIN IRRITATION. ORAL

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Medical Cond Aggravated by Exposure:SULFITE SENSITIVITY

First Aid

First Aid:EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: FLUSH W/WATER. INHALATION: REMOVE TO FRESH AIR. ADMINISTER CPR/OXYGEN IF NECESSARY. INGESTION: INDUCE VOMITING IMMEDIATELY BY GIVI NG TWO GLASSES OF WATER & STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:USE METHODS APPLICABLE TO SURROUNDING AREA. Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING A NIOSH SCBA.

Accidental Release

Spill Release Procedures:WEARING APPROPRIATE PROTECTION EQUIPMENT, CONTAIN SPILL. USING AN INERT CHEMICAL ABSORBENT, COLLECT SPILLED MATERIAL & PLACE IN A PROPERLY LABELED CONTAINER FOR DISPOSAL.

Handling

Handling and Storage Precautions:AVOID CONTACT W/EYES & SKIN. AVOID BREATHING DUST. DON'T INGEST. Other Precautions:KEEP CONTAINERS SECURELY CLOSED WHEN NOT IN USE. USE W/ADEQUATE VENTILATION. KEEP AWAY FROM HEAT & OXIDIZERS. FOR INDUSTRIAL USE ONLY.

Exposure Controls

Respiratory Protection:IF DUSTING PREVAILS, USE NIOSH APPROVED DUST RESPIRATOR. Ventilation:LOCAL EXHAUST Protective Gloves:IMPERVIOUS RUBBER Eye Protection:CHEMICAL SPLASH GOGGLES Other Protective Equipment:APRON, BOOTS, EYE WASH FOUNTAIN, SAFETY SHOWER Work Hygienic Practices:REMOVE & LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH SKIN THOROUGHLY W/SOAP & WATER AFTER HANDLING. Supplemental Safety and Health PH: 9-10 (10% SOLUTION)

Chemical Properties

Spec Gravity:1.5 pH:SUPP Solubility in Water: 17% Appearance and Odor:WHITE TO LIGHT TAN CRYSTALLINE POWDER W/NO ODOR

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS & ACIDS Stability Condition to Avoid:EXTREME HEAT Hazardous Decomposition Products:SULFUR DIOXIDE GAS, SODIUM SULFIDE RESIDUE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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