

CHEMTREAT BL-176

MSDS Number

BBNMC

National Stock Number

6850-00F003656

Product Name

CHEMTREAT BL-176

Manufacturer

CHEMTREAT INC

Product Identification

Product ID:CHEMTREAT BL-176

MSDS Date:11/07/1986

FSC:6850

NIIN:00F003656

MSDS Number: BBNMC

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

TETRAPOTASSIUM DIPHOSPHORATE, TETRAPOTASSIUM PYROPHOSPHATE,

CAS: 7320-34-5

RTECS: JL6735000

Fraction By Weight: >1%

Hazards

LD50 LC50 Mixture:ORAL LD50(RATS): 2980 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:INHALATION: MUCOUS MEMBRANES

IRRITATION. SKIN/EYES: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION

Medical Cond Aggravated by Exposure:SKIN CONDITIONS.

First Aid

First Aid:SKIN/EYES: FLUSH W/WATER FOR 15 MINS. INGESTION: INDUCE

VOMITING IMMEDIATELY BY GIVING 2 GLASSES OF WATER & STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:NONE

Extinguishing Media:WATER, CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:PRODUCT ISN'T FLAMMABLE.

Accidental Release

Spill Release Procedures:WEAR APPROPRIATE PROTECTION EQUIPMENT, CONTAIN LEAK. USING AN INERT CHEMICAL ABSORBANT, COLLECT MATERIAL & PLACE IN A PROPERLY LABELED CONTAINER FOR DISPOSAL.

Handling

Handling and Storage Precautions:LABEL PRECAUTIONS ALSO APPLY TO EMPTY CONTAINER. KEEP CONTAINER SECURELY CLOSED WHEN NOT IN USE. USE W/ADEQUATE VENTILATION.

Other Precautions:AVOID CONTACT W/SKIN, EYES & CLOTHING. DON'T INGEST. RECONDITION/DISPOSE OF EMPTY CONTAINERS IAW/GOVERNMENT REGULATIONS.

Exposure Controls

Respiratory Protection:NONE REQUIRED UNDER USUAL CONDITIONS OF USE

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:APRON & BOOTS

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>212F

Vapor Pres:Spec Gravity:1.72

pH:10.8

Evaporation Rate & Reference:(WATER = 1): Solubility in Water:COMPLETE

Appearance and Odor:WATER-CLEAR LIQUID; MILD ODOR.

Percent Volatiles by Volume:40

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS

Disposal

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

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