

CHEMTREAT BL-1776

MSDS Number

BWWTR

National Stock Number

6850-00F039334

Product Name

CHEMTREAT BL-1776

Manufacturer

CHEMTREAT INC

Product Identification

Product ID:CHEMTREAT BL-1776

MSDS Date:02/25/1991

FSC:6850

NIIN:00F039334

MSDS Number: BWWTR

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

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:YES

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

Health Hazards Acute and Chronic:MISTS MAY BE IRRITATING TO THE

RESPIRATORY TRACT. SKIN: IRRITATION/DERMATITIS UPON

REPEATED/PROLONGED CONTACT. EYES: IRRITATION. INGESTION: HARMFUL.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DRYING

Medical Cond Aggravated by Exposure:PRE-EXISITING SKIN CONDITIONS

First Aid

First Aid:EYES/SKIN: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15 MINS.
INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NECESSARY.
INGESTION: DON'T INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER.
NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. OBTAIN MEDICAL
ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:WATER, CO2, DRY CHEMICAL, FOAM
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING & A NIOSH SELF
CONTAINED BREATHING APPARATUS. KEEP CONTAINERS COOL W/WATER SPRAY
TO MINIMIZE THE POTENTIAL DECOMPOSITION.

Accidental Release

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

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.
FOR INDUSTRIAL USE ONLY.
Other Precautions:AVOID CONTACT W/EYES, SKIN & CLOTHING. DON'T INGEST.

Exposure Controls

Respiratory Protection:NONE REQUIRED UNDER USUAL CONDITIONS OF USE.
Ventilation:LOCAL EXHAUST
Protective Gloves:RUBBER/NEOPRENE
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:EYE WASH FOUNTAIN, SAFETY SHOWER, APRON
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: 1.15
pH: 10
Evaporation Rate & Reference:(WATER=1): Solubility in Water:COMPLETE
Appearance and Odor:PALE, TAN LIQUID W/MILD ODOR
Percent Volatiles by Volume: 82

Stability

Stability Indicator/Materials to Avoid:YES
HIGHLY CATIONIC MATERIALS; STRONG OXIDIZERS
Hazardous Decomposition Products:OXIDES OF CARBON & SULFUR

Disposal

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

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