

## **CHEMICAL TREATMENT C-2185**

### **MSDS Number**

BBKTH

### **National Stock Number**

6850-00F002348

### **Product Name**

CHEMICAL TREATMENT C-2185

### **Manufacturer**

CHEMTREAT INC

### **Product Identification**

Product ID:CHEMICAL TREATMENT C-2185

MSDS Date:11/25/1985

FSC:6850

NIIN:00F002348

MSDS Number: BBKTH

### **Responsible Party**

CHEMTREAT, INC.

530 LICKINGHOLE ROAD

ASHLAND , VA 23006-3294

Emergency Phone: (804) 798-3231

Info Phone: (804) 798-3231

Preparer: JOHN A. NYGREN

Cage: EO660

### **Contractor**

CHEMTREAT, INC.

ASHLAND, VA 23005

US

(804) 798-3231

Cage: EO660

### **Ingredients**

TRICHLORO-S-TRIAZINETRIONE

CAS: 87-90-1

RTECS: XZ1925000

Fraction By Weight: 98.8%

### **Hazards**

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

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

Health Hazards Acute and Chronic:INHALATION: IRRITATION OF THE MUCOUS MEMBRANES, RESPIRATORY TRACT & GASTROINTESTINAL TRACT. SKIN/EYES: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: IRRITATION OF THE MUCOUS MEMBRANES, RESPIRATORY TRACT, & GASTROINTESTINAL TRACT. SKIN/EYES: IRRITATION.

### **First Aid**

First Aid:EYES/SKIN: FLUSH WITH WATER FOR 15 MINUTES. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK LARGE QUANTITIES OF WATER.

DON'T INDUCE VOMITING. INHALATION: REMOVE VICTIM TO FRESH AIR. CALL PHYSICIAN I N ALL CASES.

## Fire Fighting

Flash Point:NONE  
Lower Limits:NONE  
Upper Limits:NONE  
Extinguishing Media:WATER. EXTINGUISH A THERMAL DECOMPOSITION BY FLOODING W/WATER OR BY ISOLATING THE DECOMPOSITION & ALLOW IT TO BE CONSUMED.  
Fire Fighting Procedures:FIREFIGHTERS & OTHER SUBJECTED TO PRODUCTS SHOULD WEAR PROTECTIVE CLOTHING & SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:SMALL QUANTITIES OF WATER WILL REACT W/THIS MATERIAL TO FORM HAZARDOUS QUANTITIES OF NITROGEN TRICHLORIDE WHICH IS VIOLENTLY EXPLOSIVE.

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. WEAR PROTECTIVE EQUIPMENT. CLEAN UP IN A MANNER TO MINIMIZE CONTAMINATION W/ORGANIC MATERIAL. DON'T RETURN MATERIAL TO ORIGINAL CONTAINER. PLACE IN FRESH CONTAINER. VEN TILATE AREA. DON'T SEAL THE CONTAINER.

## Handling

Handling and Storage Precautions:DON'T GET IN EYES, SKIN, & CLOTHING. DON'T TAKE INTERNALLY. AVOID BREATHING DUST. PROTECT AGAINST PHYSICAL DAMAGE. STORE IN A COOL AREA.  
Other Precautions:STORE IN A WELL-VENTILATED PLACE AWAY FROM FLAMMABLE LIQUIDS, COMBUSTIBLE OR OXIDIZABLE MATERIALS. DRUMS MAY RUPTURE IF CONTENTS ARE EXPOSED TO HEAT. AVOID STORAGE IN UNVENTILATED AREAS AT HIGH TEMPER ATURES.

## Exposure Controls

Respiratory Protection:IF >TLV, WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS.  
Ventilation:LOCAL MECHANICAL EXHAUST  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEMICAL SAFETY GOGGLES  
Other Protective Equipment:IMPERVIOUS BOOTS  
Supplemental Safety and Health

## Chemical Properties

Appearance and Odor:WHITE CRYSTALLINE SOLID IN 7 OZ TABLET W/CHLORINE ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
ORGANIC MATERIALS: CHLORINATED OR OXIDIZED MATERIALS, AMMONIA, AMMONIA SALTS, UREA, ACIDS, BASES  
Stability Condition to Avoid:HEAT, HIGH TEMPERATURES >400F  
Hazardous Decomposition Products:CHLORINE-CONTAINING GASES CAN BE PRODUCED, TRACES OF PHOSGENE

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. DOT: UN 2468.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.