

Item # 29238



CITY of EVERETT
SAFETY DIVISION
MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT NAME AND IDENTIFICATION

Chemical Manufacturer's Name Fisher Scientific Chemical Division
Address 1 Reagent Lane Emergency Phone (201)796-7100
Fair Lawn, NJ 07410
Name of Product 2,3,5-Triphenyl Tetrazolium Chloride Date Prepared 2-18-87
Chemical Name Heterocyclic Nitrogen C.A.S. # N/A E.P.A. # N/A
Generic Name, Trade Name, or Synonyms TPTZ; TTC; RT; Uroscreen; Urocheck
Other Identifying Information Cat. #--T4135; Mol. Formula--C19-H15-CL-N4; Mol. Wt.-- 334.80

Hazard Severity Negligible

SECTION 2. HAZARDOUS INGREDIENTS OF MIXTURES

Material 2,3,5-Triphenyl Tetrazolium Chloride Percentage of Mixture 100.0
Nature of Hazard and Toxicity Data Highly toxic intravenously.

SECTION 3. PHYSICAL DATA

Boiling Point (F) N/A Vapor Pressure (mm Hg) N/A Vapor Density N/A
Water Solubility Soluble Melting Point (F) 457° Specific Gravity N/A
Percent Volatile by Volume N/A Evaporation Rate (nBuAc=1) N/A
Appearance and Odor Threshold White to yellow crystalline powder.


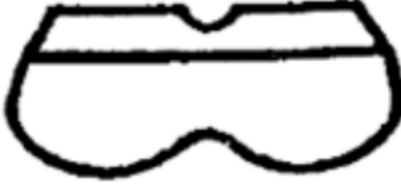
SECTION 4. FIRE AND EXPLOSION HAZARDS

Flashpoint (F) N/A L.E.L. N/A U.E.L. N/A
Method Used. N/A
Extinguishing Agents Dry chemical or carbon dioxide. Larger fires--Water spray, fog or alcohol foam.
Unusual Fire or Explosive Hazards None
Special Firefighting Equipment None needed.
Special Firefighting Procedures No acute hazard.



MATERIAL SAFETY DATA SHEET
PAGE 3

SECTION 7 PERSONAL PROTECTIVE EQUIPMENT

	 GLOVES	<p>CHEMICAL SPLASH</p>  GOGGLES	

Ventilation Provide local exhaust or general dilution ventilation system.

SECTION 8. SPILL OR LEAK PROCEDURES

Specific Steps to be Taken in Case Material is Released or Spilled _____

Sweep up and place in suitable (fiberboard) container for later disposal.

Disposal Methods Follow local, state, and federal regulations.

Other Precautions None

SECTION 9 HANDLING & STORAGE

Where Stored _____ Where Used _____

Storage/Handling Precautions _____

Other Precautions _____

SECTION 10. SPECIAL INFORMATION FOR WORKING WITH SUBSTANCE _____

When firefighting, use a self-contained breathing apparatus.

