

PRMI

# MATERIAL SAFETY DATA SHEET

24 Hr. Emergency Phone No: Chem-Trec 1-800-424-9300

Manufacturer: ProChem, Inc.  
826 Roosevelt Road  
Rockford, IL 61109

Phone: (815) 398-1788  
Fax: (815) 398-1810  
E-Mail: Prochem1@aol.com

---

## SECTION 1 Product Identification

---

**CHEMICAL NAME: TERBIUM ACETATE**

**PRODUCT NUMBER: 3460**

**CAS#: 100587-92-6**

**FORMULA: Tb(OOCCH<sub>3</sub>)<sub>3</sub>.xH<sub>2</sub>O**

---

## SECTION 2 Composition and Information on Ingredients

---

INGREDIENT:	CAS#	%	ACGIH (TWA)	OSHA (PEL)
Title Compound	100587-92-6	100	Not Determined	Not Determined

---

## SECTION 3 Hazards Identification

---

**EMERGENCY OVERVIEW:** Dust may cause irritation to the respiratory tract, skin and eyes.

**PRIMARY ROUTES OF EXPOSURE:** Contact with skin and eyes. Inhalation of dust.

**EYE CONTACT:** Causes irritation of the eyes.

**SKIN CONTACT:** May cause irritation and redness.

**INHALATION:** May cause irritation to nose, throat and respiratory tract.

**INGESTION:** No Data

**ACUTE HEALTH EFFECTS:** No Data found

**CHRONIC HEALTH EFFECTS:** No Data

---

## SECTION 4 First Aid Measures

---

**EYE EXPOSURE:** Immediately flush the eyes with copious amounts of water (lukewarm if possible) for several minutes. Assure flushing under eyelids. A victim may need assistance in keeping their eyelids open. Get immediate competent medical attention.

**SKIN EXPOSURE:** Wash affected area with soap and copious amounts of water. Remove contaminated clothes if necessary. Seek medical assistance if irritation, burns, or redness persist.

**INHALATION:** Remove victim to fresh air. Closely monitor the victim for signs of respiratory problems, such as difficulty in breathing, coughing, wheezing, or pain. In such cases seek immediate medical assistance. Give oxygen if deemed necessary. If not breathing administer CPR. Get emergency care immediately.

**INGESTION:** No specific data available. Seek medical assistance immediately. Keep the victim calm.