

PRMI

# MATERIAL SAFETY DATA SHEET

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## SECTION 1 Product Identification

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**CHEMICAL NAME:** EUROPIUM NITRATE  
**PRODUCT NUMBER:** 1777  
**CAS#:** 100587-95-9  
**FORMULA:**  $\text{Eu}(\text{NO}_3)_3 \cdot x \text{H}_2\text{O}$

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## SECTION 2 Composition and Information on Ingredients

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INGREDIENT:	CAS#	%	ACGIH (TWA)	OSHA (PEL)
Title Compound	100587-95-9	100	No Data	No Data

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## SECTION 3 Hazards Identification

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**EMERGENCY OVERVIEW:** OXIDIZER Contact with combustible material may cause fire. IRRITANT. Irritating to skin, eyes, mucous membranes.

**PRIMARY ROUTES OF EXPOSURE:** Ingestion, inhalation, skin, eyes.

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

**SKIN CONTACT:** Causes irritation to skin.

**INHALATION:** Causes irritation to respiratory system.

**INGESTION:** Irritation

**ACUTE HEALTH EFFECTS:** No Data

**CHRONIC HEALTH EFFECTS:** No Data

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## SECTION 4 First Aid Measures

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**EYE EXPOSURE:** Immediately flush the eyes with copious amounts of water (lukewarm if possible) for several minutes. Assure adequate flushing under eyelids. Consult physician.

**SKIN EXPOSURE:** Wash affected area with soap and water . Remove contaminated clothes if necessary. Seek medical assistance if irritation or redness persists.

**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:** Seek medical assistance immediately. Keep the victim calm.