

# MATERIAL SAFETY DATA SHEET

24 HR. EMERGENCY PHONE # CHEM-TREC 1-800-424-9300

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## SECTION 1 Product Identification

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**CHEMICAL NAME:** Scandium chloride hydrate  
**CAS #:** 25813-71-2  
**FORMULA:** ScCl<sub>3</sub>.XH<sub>2</sub>O

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## SECTION 2 Composition and Information on Ingredients

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INGREDIENT:	CAS #	%	ACGIH (TWA)	OSHA (PEL)
Title Compound	25813-71-2	100%	no data	no data

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## SECTION 3 Hazards Identification

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**EMERGENCY OVERVIEW:** May be mildly irritating to skin and eyes. Inhalation of dust may lead to irritation of the respiratory tract.

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

**EYE CONTACT:** May be a mild irritant to the eyes.

**SKIN CONTACT:** May cause slight irritation to the skin.

**INHALATION:** Inhalation of dust can lead to irritation of the respiratory tract.

**INGESTION:** No information available on the physiological effects of ingestion.

**CHRONIC HEALTH EFFECTS:** No information available on long-term chronic effects.

**ACUTE HEALTH EFFECTS:** May be irritating to skin, eyes and respiratory tract.

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## SECTION 4 First Aid Measures

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**EYE EXPOSURE:** Immediately flush the eyes with copious amounts of water for at least 15 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 water. Remove contaminated clothes if necessary. Seek medical assistance if irritation persists.

**INHALATION:** Remove the 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.

**INGESTION:** Seek medical assistance immediately. Keep the victim calm. Give the victim water (only if conscious). Induce vomiting only if directed by medical personnel.