

MATERIAL SAFETY DATA SHEET

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

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

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

SECTION 1 Product Identification

CHEMICAL NAME: CERIUM (III) CARBONATE, HYDRATE

CAS REGISTRY NUMBER: 54451-25-1

FORMULA: Ce₂(CO₃)₃.xH₂O

SYNONYMNS: Carbonic acid, Cerium III salt

SECTION 2 Composition and Information on Ingredients

INGREDIENT:	CAS#	%	ACGIH (TWA)	OSHA (PEL)
Title Compound	54451-25-1	100	Not Established	Not Establishe

SECTION 3 Hazards Identification

EMERGENCY OVERVIEW: May cause irritation to skin, eyes and respiratory system. Harmful if swallowed.

PRIMARY ROUTES OF EXPOSURE: Ingestion

EYE CONTACT: Dust may cause irritation of the eyes.

SKIN CONTACT: May cause slight irritation of the skin.

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

INGESTION: No information available

CHRONIC HEALTH EFFECTS: None Known

SECTION 4 First Aid Measures

EYE EXPOSURE: Immediately flush the eyes with copious amounts of water (lukewarm if possible) for at least 10-15 minutes. Assure flushing under eyelids. A victim may need assistance in keeping their eyelids open. Get immediate medical attention.

SKIN EXPOSURE: Wash affected area with 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.

INGESTION: Do not induce vomiting. Seek medical assistance immediately