

MATERIAL SAFETY DATA SHEET

Manufacturer: ProChem Inc.
826 Roosevelt Rd.
Rockford IL 61109

CUSTOMER SERVICE: (800) 795-8788
CHEMTREC (EMERGENCY ONLY): (800) 424-9300
POISON CENTER: (800) 562-8236

SECTION 1 Product Identification

CHEMICAL NAME: Tris(2,2,6,6-tetramethyl-3,5-heptanedionato)lanthanum (III),99% (99.9%-La) (REO) La(TMHD)3

CAS REGISTRY NUMBER: 14319-13-2

FORMULA: La(C₁₁H₁₉O₂)₃

EINECS NUMBER: none

CHEMICAL FAMILY: metal beta-diketonate complexes

SYNONYM: Dipivaloylmethane, lanthanum complex

SECTION 2 Composition and Information on Ingredients

INGREDIENT:	CAS#	%	ACGIH (TWA)	OSHA (PEL)
Title Compound	14319-13-2	100	no data	no data

SECTION 3 Hazards Identification

EMERGENCY OVERVIEW: No particular hazard associated with this material.

PRIMARY ROUTES OF EXPOSURE: Ingestion, inhalation

EYE CONTACT: May cause slight to mild irritation of the eyes.

SKIN CONTACT: May cause slight to mild irritation of the skin.

INHALATION: May cause irritation to the nose, mucous membranes and respiratory tract.

INGESTION: No information available on the effects of ingestion.

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

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

NTP: No

IARC: No

OSHA: No

SECTION 4 First Aid Measures

EYE EXPOSURE: Immediately flush the eyes with copious amounts of water for at least 10-15 minutes. A victim may need assistance in keeping their eye lids open. Get immediate medical attention.

SKIN EXPOSURE: Wash the 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 attention immediately. Keep the victim calm. Give the victim water (only if conscious). Induce vomiting only if directed by medical personnel.

SECTION 5 Fire Fighting Measures

FLASH POINT: no data

AUTOIGNITION TEMPERATURE: none

EXPLOSION LIMITS: none

EXTINGUISHING MEDIUM: carbon dioxide, dry powder or foam