

LEAD (II) NITRATE

INGREDIENTS	CAS NO	%	8HR OEL
lead nitrate	10099-74-8	>98	0.15 mg/m3



UN No: **1469**
 Hazchem Code: **1Y**
 DG Class: **5.1**
 Subsidiary Risk: **6.1**
 Packing Group: **II**
 Poisons Schedule: **S6**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

PROPERTIES



Solid.

Mixes with water. Increases fire risk.

Contact with combustible material may cause fire.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
Advice To Doctor:	Assist ventilation Hypotension - Trendelenburgs Position Methylene blue for severe poisoning. Diazepam is anti-convulsant of choice. BAL may be an effective antidote.
Fire Fighting:	Water spray/ fog.
Spills and Disposal:	Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x	x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation and if swallowed.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed.
 Irritating to eyes, respiratory system and skin.

Chronic Health Effects:

Danger of cumulative effects.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed.
 May cause harm to the unborn child.
 Possible risk of impaired fertility.

* — limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider full face-shield.

Storage and Transportation:

Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

Environment:

Very toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. This material and its container must be disposed of as hazardous waste.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.