

LITHIUM TETRABORATE

INGREDIENTS	CAS NO	%	8HR OEL
lithium tetraborate	12007-60-2	>98	-

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects: Irritating to eyes, respiratory system and skin.

Chronic Health Effects: May impair fertility.
 May cause harm to the unborn child.
 * – *limited evidence*

PRECAUTIONS FOR USE



Glasses: Consider chemical goggles.

Storage and Transportation: Store in cool, dry, protected area.

Fire/Explosion Hazard: Toxic smoke/fumes in a fire.

PROPERTIES



Solid.
 Mixes with water. Does not burn.

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:	Access and correct airway abnormalities. Emesis. Emesis for severe ingestions.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Avoid dust. Sweep shovel to safe place.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x x

x — *Must not be stored together*