

TEL (TETRA ETHYL LEAD)

INGREDIENTS	CAS NO	%	8HR OEL
TEL (TETRA ETHYL LEAD)	78-00-2	>=95	0.1 mg/m3



UN No: 1649
 Hazchem Code: 2WE
 DG Class: 6.1
 Subsidiary Risk: **Not Applicable**
 Packing Group: I
 Poisons Schedule: S6



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Very toxic by inhalation.
 Very toxic in contact with skin.
 Very toxic if swallowed.

Chronic Health Effects:

Danger of cumulative effects.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation.
 May cause harm to the unborn child.
 Possible risk of impaired fertility.

* – limited evidence

PROPERTIES



Liquid. Does not mix with water. Sinks in water. Combustible.

EMERGENCY



FIRST AID

Swallowed:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Not Available

Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor:

Diazepam is anti-convulsant of choice. BAL may be an effective antidote.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources. Consider evacuation. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Stop leak if safe to do so. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider full face-shield.

Respirator:

Type A-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x

x

x

x

x — Must not be stored together