

Fryolux tinning compound

INGREDIENTS	CAS NO	%	8HR OEL
lead fumes	7439-92-1.	-	0.15 mg/m3
zinc chloride fume	7646-85-7	-	1 mg/m3
tin fume	7440-31-5	-	2 mg/m3
lead	7439-92-1	30-60	0.15 mg/m3

UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **S6**



NFPA Rating:

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

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.
 Causes burns.
 Risk of serious damage to eyes.

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

PROPERTIES



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

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). URGENT MEDICAL ATTENTION.
Eye:	Wash with running water (15 mins). Medical attention.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Decontaminate if necessary. CaNa2EDTA is the chelator of choice.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Absorb with dry agent. Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together

PRECAUTIONS FOR USE



Appropriate engineering controls:

Mechanical exhaust recommended

Glasses:

Consider chemical goggles.

Gloves:

1.BUTYL 2.NEOPRENE 3.VITON

Respirator:

Type ABE-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.

Environment:

Very toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.