

Ricca Doctor's Solution

INGREDIENTS	CAS NO	%	8HR OEL
lead monoxide	1317-36-8	1.9-2.8	0.15 mg/m3
sodium hydroxide	1310-73-2	12-13	N/A
water	7732-18-5	>60	-



UN No: 1824
 Hazchem Code: 2R
 DG Class: 8
 Subsidiary Risk: **Not Applicable**
 Packing Group: II
 Poisons Schedule: **Not Applicable**



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 severe 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.

* – limited evidence

PROPERTIES



Liquid.
 Mixes with water.
 Corrosive.
 Alkaline. Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). URGENT MEDICAL ATTENTION.
Eye:	Wash with running water (15 mins). Medical attention.
Skin:	Flood body with water. Remove contaminated clothing. Wash with water
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Treat symptomatically. Supportive care. Irrigate eyes with saline. Supportive care. Diazepam is anti-convulsant of choice. BAL may be an effective antidote.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Absorb with dry agent. Dilute with water. 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.

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider full face-shield.

Gloves:

1.NAT, NEOPR, NITRILE 2.NITRILE

Respirator:

Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area.
 Restrictions on Storage apply. Refer to Full Report.
 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:

Dispose of this material and its container at hazardous or special waste collection point.

Environment:

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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

			
Flammable	Explosive	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together