

NZ POISONS CENTRE 0800 764 766 | NZ EMERGENCY SERVICES: 111 - THIS IS A SUMMARY ONLY - FULL REPORT AVAILABLE

## CRC Zinc It Aerosol

INGREDIENTS	CAS NO	%	TWA
toluene	108-88-3	5-20	75 mg/m3
xylene	1330-20-7	5-20	217 mg/m3
LPG (liquefied petroleum gas)	68476-85-7	10-30	1800 mg/m3
zinc powder	7440-66-6	20-40	3 mg/m3

GHS	DG
	UN No: <b>1950</b> Hazchem Code: <b>Not Applicable</b> DG Class: <b>2.1</b> Subsidiary Hazard: <b>Not Applicable</b> Packing Group: <b>Not Applicable</b>

PROPERTIES
Liquid. Gas. Does not mix with water. Sinks in water. Extremely flammable.

HEALTH HAZARD INFORMATION

Determined by Chemwatch using GHS/HSNO criteria Gazetted by EPA New Zealand	2.1.2A, 6.1D (oral), 6.3A, 6.4A, 6.8B, 6.9B, 9.1A
Signal word:	<b>Danger</b>
Hazard statement(s):	<b>H222+H229</b> Extremely flammable aerosol. Pressurized container: may burst if heated.
	<b>H302</b> Harmful if swallowed.
	<b>H315</b> Causes skin irritation.
	<b>H319</b> Causes serious eye irritation.
	<b>H361</b> Suspected of damaging fertility or the unborn child.
<b>H373</b> May cause damage to organs through prolonged or repeated exposure.	
<b>H410</b> Very toxic to aquatic life with long lasting effects.	

PRECAUTIONS FOR USE

<b>Glasses:</b>	Consider chemical goggles.
<b>Gloves:</b>	1.PE/EVAL/PE 2.PVA 3.VITON
<b>Respirator:</b>	Type AX Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Store in cool, dry, protected area. Keep out of reach of children. Keep container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from heat. Keep away from sources of ignition. No smoking.
<b>Fire/Explosion Hazard:</b>	HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Risk of explosion if heated under confinement. In case of fire and/or explosion, DO NOT BREATHE FUMES.

EMERGENCY

FIRST AID	
<b>Swallowed:</b>	Do NOT give milk or oil. Do NOT give alcohol.
<b>Eye:</b>	Wash with running water (minimum 15 mins). Medical attention.
<b>Skin:</b>	Wash with soap & water. Apply cleansing cream.
<b>Advice To Doctor:</b>	Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin. Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin. Decontaminate if necessary. CaNa2EDTA is the chelator of choice.
<b>Fire Fighting:</b>	Keep containers cool. Foam.
<b>Spills and Disposal:</b>	Eliminate ignition sources. Absorb with dry agent. Stop leak if safe to do so. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS
x — Must not be stored together 0 — May be stored together with specific preventions + — May be stored together

Note: Depending on other risk factors, compatibility assessment based on the table above may not be relevant to storage situations, particularly where large volumes of dangerous goods are stored and handled. Reference should be made to the Safety Data Sheets for each substance or article and risks assessed accordingly.