

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

CRC Copper Anti-Seize and Lubricating Compound

INGREDIENTS	CAS NO	%	TWA
naphthenic distillate, heavy, hydrotreated (severe)	64742-52-5.	60-70	5 mg/m3
copper	7440-50-8	1-10	0.2; 1 mg/m3
graphite	7782-42-5	1-10	3 mg/m3
residual oils, petroleum, hydrotreated	64742-57-0	}	5 mg/m3

GHS	DG
	 UN No: Not Applicable Hazchem Code: Not Applicable DG Class: Not Applicable Subsidiary Risk: Not Applicable Packing Group: Not Applicable

HEALTH HAZARD INFORMATION	
	
Determined by Chemwatch using GHS/HSNO criteria Gazetted by EPA New Zealand	6.1C (inhalation), 6.1C (oral), 6.3B, 6.5B (contact), 6.6A, 6.9B, 9.1B, 9.1D, 9.3B
Signal word:	Danger
Hazard statement(s):	H316 Causes mild skin irritation.
	H317 May cause an allergic skin reaction.
	H331 Toxic if inhaled.
	H336 May cause drowsiness or dizziness.
	H340 May cause genetic defects.
	H371 May cause damage to organs.
	H373 May cause damage to organs through prolonged or repeated exposure.
	H411 Toxic to aquatic life with long lasting effects.
	H432 Hazardous to terrestrial vertebrates.
	H301 Toxic if swallowed.

PRECAUTIONS FOR USE	
	
Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider chemical goggles.
Gloves:	PVC chemical resistant type.
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. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.
Fire/Explosion Hazard:	Vapours/gas heavier than air. Toxic smoke/fumes in a fire.

PROPERTIES	
	Liquid. Does not mix with water. Sinks in water.
EMERGENCY	
	
FIRST AID	
Swallowed:	Give water (if conscious). Seek medical advice. Do NOT give milk or oil. Do NOT give alcohol.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Emesis generally unnecessary. Debride for subcutaneous injection. For severe poisoning, administer CaNa2EDTA. Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.
Fire Fighting:	Dry agent. Do NOT fight fire with BCF extinguisher. Do NOT fight fire with water.
Spills and Disposal:	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 precautions
+	— 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.