

CHROMIUM (CR) CRYSTALLITE

INGREDIENTS	CAS NO	%	8HR OEL
chromium	7440-47-3	>99.5	0.5 mg/m3

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



NFPA Rating:

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

HEALTH HAZARD INFORMATION

Chronic Health Effects: Limited evidence of a carcinogenic effect.
 * – limited evidence

PRECAUTIONS FOR USE



Glasses:	Consider chemical goggles.
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. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children.
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.
Environment:	Harmful to aquatic organisms.

PROPERTIES



Solid.
Does not mix with water.
Sinks in water.

EMERGENCY



FIRST AID

Swallowed:	Rinse mouth with water.
Eye:	Wash with running water.
Skin:	Wash with soap
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive.
Fire Fighting:	Dry agent. Do NOT fight fire with BCF extinguisher. Do NOT fight fire with water.
Spills and Disposal:	Avoid dust. Sweep shovel to safe place. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

x — Must not be stored together