

Hach Chloride 2 Indicator

INGREDIENTS	CAS NO	%	8HR OEL
potassium chromate	7789-00-6	50-60	0.05 mg/m3
Sodium bicarbonate	144-55-8	50-60	-



UN No: **3288**
 Hazchem Code: **2X**
 DG Class: **6.1**
 Subsidiary Risk: **None**
 Packing Group: **III**
 Poisons Schedule: **S6**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to eyes.
 Irritating to respiratory system.
 Irritating to skin.
 May cause SENSITISATION by skin contact.

Chronic Health Effects:

May cause CANCER.
 May cause heritable genetic damage.
 * – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

PVC chemical resistant type.

Respirator:

Particulate. (AS/NZS 1716 & 1715, EN 143:2000 & 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:

Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

PROPERTIES



Solid. Mixes with water. Combustible. Contact with combustible material may cause fire.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

Wash with running water.

Skin:

Remove contaminated clothing. Wash with soap & water.

Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor:

Treat symptomatically. Ipecac emesis. Chrome ulcers respond to CaNa2EDTA.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources. Avoid dust. Prevent from entering drains. Contain spillage by any means. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive

x

x

x

x

x — Must not be stored together