

COBALTOUS CHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
cobalt(II) chloride	7791-13-1	100	-



UN No: 3288
 Hazchem Code: 2X
 DG Class: 6.1
 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 if swallowed.
 May cause SENSITISATION by inhalation and skin contact.

Chronic Health Effects:

May cause CANCER by inhalation.
 * – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Storage and Transportation:

Store in cool, dry, protected area.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

Environment:

Very toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. This material and its container must be disposed of as hazardous waste.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES



Mixes with water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:

Give milk or water. If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Remove contaminated clothing. Wash with soap & water.

Inhaled:

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

Fire Fighting:

Keep surrounding area cool. Water spray/fog.

Spills and Disposal:

Prevent from entering drains.
 Contain spillage by any means.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together