

## NICKEL(II) CHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
nickel(II) chloride	7718-54-9	>98	0.1 mg/m3



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:

Toxic by inhalation and if swallowed.  
 Irritating to skin.  
 May cause SENSITISATION by inhalation and skin contact.  
 Possible risk of irreversible effects.

## Chronic Health Effects:

Toxic: danger of serious damage to health by prolonged exposure through inhalation.  
 May cause CANCER by inhalation.  
 May cause harm to the unborn child.

\* – limited evidence

## PROPERTIES



Solid.  
 Mixes with water. Does not burn.

## EMERGENCY



## FIRST AID

## Swallowed:

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:

Avoid dust.  
 Prevent from entering drains.  
 Contain spillage by any means.  
 Sweep shovel to safe place.  
 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.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Storage and Transportation:

Store in cool, dry, protected area.  
 Keep locked up.  
 Keep out of reach of children.  
 Keep away from living quarters.  
 Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.  
 In case of fire and/or explosion, DO NOT BREATHE FUMES.

## 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.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

			
Flammable	Explosive	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together