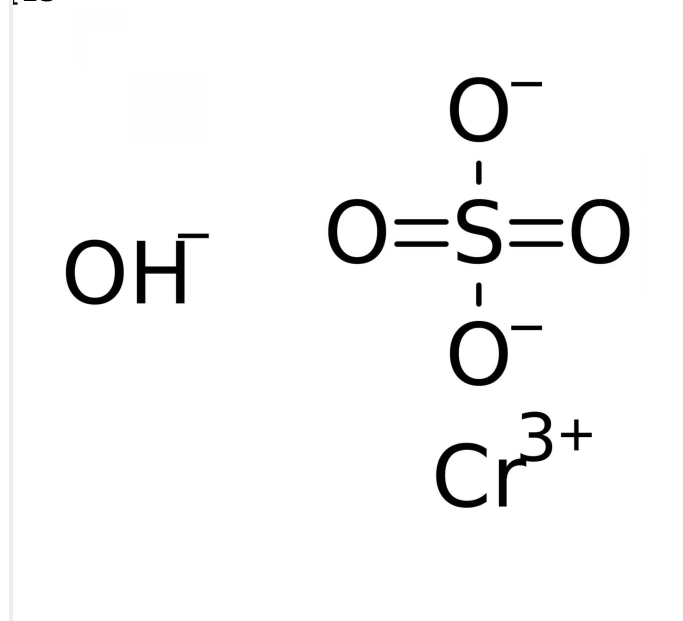


h1>Nickel nitrate 98% 6 hydrate

[13478-00-7]



CAS number: **13478-00-7**

Summary formula: **Ni (NO<sub>3</sub>)<sub>2</sub> · 6H<sub>2</sub>O**

Molar mass: **290.81 g / mol**

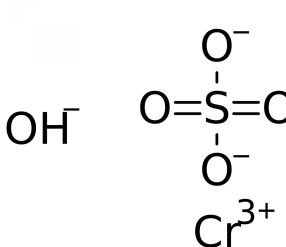
Synonyms: **nickel nitrate hexahydrate**

Translation [ENG]: **nickel nitrate**

**hexahydrate**

**Application:** Nickel nitrate is used to create nickel catalysts used in the hydrogenation (hydrogenation) of organic derivatives. It is also used as a raw material for battery production and in the ceramics and glass industry

## VARIATIONS

Image	Price	Pack size
	£1.102,00 gross   £895,93 netto	50 kg

## PRODUCT DESCRIPTION

### Nickel nitrate 98% 6 hydrate [13478-00-7]

Nickel nitrate is used to create nickel catalysts used in the hydrogenation (hydrogenation) of organic

derivatives. It is also used as a raw material for battery production and in the ceramics and glass industry.

Content 98.0%  
pH (5%, 20°C) 3.5 ÷ 5  
Insoluble substances in water max. 0.005%  
Chlorides (Cl) max. 0.005%  
Alkaline and alkaline earth metals max. 0.2%  
Heavy metals (Pb) max. 0.002%  
Sulphates (SO<sub>4</sub>) max. 0.01%  
Zinc (Zn) max. 0.01%  
Cobalt (Co) max. 0.1%  
Iron (Fe) max. 0.001%  
Appearance emerald green crystals

[Product specification](#)

### **Hazard pictograms**

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosivity, the pictogram exclamation mark should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)