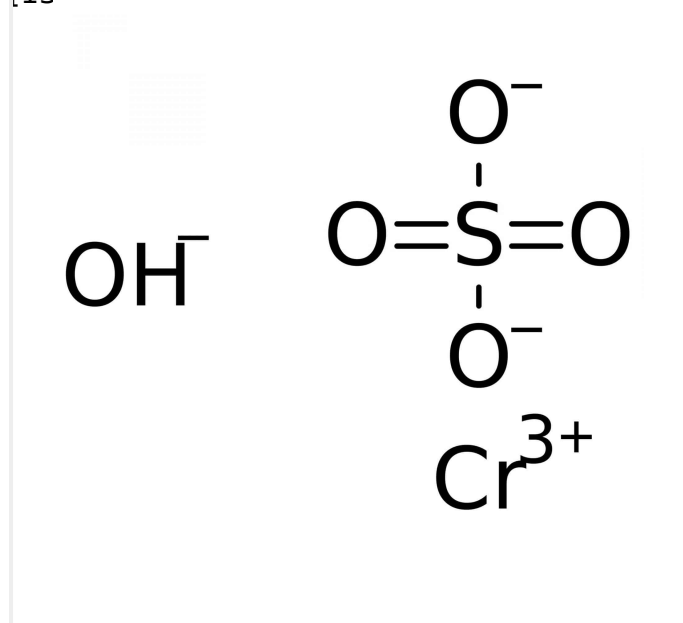


h1>Nickel nitrate 98% 6 hydrate

[13478-00-7]



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

Summary formula: **Ni (NO₃)₂ · 6H₂O**

Molar mass: **290.81 g / mol**

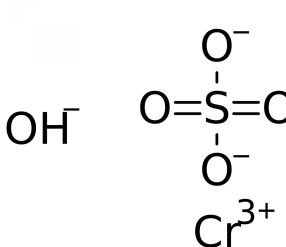
Synonyms: **nickel nitrate hexahydrate**

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
 $ \begin{array}{c} \text{O}^- \\ \\ \text{O}=\text{S}=\text{O} \\ \\ \text{O}^- \\ \text{Cr}^{3+} \end{array} $ OH^-	£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%, 20oC) 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 (SO₄) 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](#)