

h1>Nickel sulfate 99% AR [10101-97-0]

 $H_2O$   $H_2O$   $H_2O$   $H_2O$ 

O=\$=O O=\$-O N<sup>2+</sup> CAS number: **10101-97-0** 

Summary formula: NiSO4 · 6H2O

Molar mass: **262.86 g / mol** 

Synonyms: nickel sulfate, nickel sulfate

(II), nickel sulfate (II)

Translation [ENG]: nickel (II) sulfate

hexahydrate

Application: Nickel sulfate finds basic application in the preparation of galvanic baths and in the chemical industry for the production of fat

hydrogenation catalysts.

### **VARIATIONS**

lmage			Price	Pack size
H <sub>2</sub> O	H <sub>2</sub> O	H <sub>2</sub> O		
H <sub>2</sub> O	H <sub>2</sub> O	H <sub>2</sub> O		
0 <sup>-</sup> 0=\$=0			£570,00 gross   £463,41 netto	10 kg
0-5-0 Ni <sup>2+</sup>	,			

### **PRODUCT DESCRIPTION**

#### Nickel sulfate 99% AR [10101-97-0]

Nickel sulfate finds basic application in the preparation of galvanic baths and in the chemical industry



for the production of fat hydrogenation catalysts.

Content 99.0%
Water insoluble substances max. 0.005%
Chlorides (Cl) max. 0.001%
Zinc (Zn) max. 0.001%
Cobalt (Co) max. 0.05%
Copper (Cu) max. 0.001%
Iron (Fe) max. 0.002%
Melting point: 1453 ° C (lit.)

Boiling point: 2732 ° C (lit.) Density: 2.07 g / cm3

Nickel sulfate is water-soluble, insoluble in ethyl alcohol, ether and acetone.

# 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