



Nickel(II) sulfate heptahydrate, for analysis, for nickel plating, DIN 50970

[MSDS](#) [Specifications](#) [3D model](#) [Molfile](#)

General										
Product Name	Nickel(II) sulfate heptahydrate									
CAS RN	10101-98-1									
ACD Code	MFCD00149814									
Structure	 									
Molecular Formula	Ni O4 S . 7 H2 O									
Molecular weight	280.85									
Pack size	<table border="1"> <thead> <tr> <th>Catalog</th> <th>Qty / UM</th> <th>Price (EUR)</th> </tr> </thead> <tbody> <tr> <td> 270550010</td> <td>1 KG</td> <td>92.10 Order Check stock</td> </tr> <tr> <td> 270552500</td> <td>250 GR</td> <td>29.10 Order Check stock</td> </tr> </tbody> </table>	Catalog	Qty / UM	Price (EUR)	 270550010	1 KG	92.10 Order Check stock	 270552500	250 GR	29.10 Order Check stock
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 270550010	1 KG	92.10 Order Check stock								
 270552500	250 GR	29.10 Order Check stock								
Physical										
Safety										
GHS Pictogram										
GHS Signal Word	Danger									
GHS H statement	<p>H410: Very toxic to aquatic life with long lasting effects</p> <p>H332: Harmful if inhaled</p> <p>H341: Suspected of causing genetic defects</p> <p>H372: Causes damage to organs through prolonged or repeated exposure</p> <p>H315: Causes skin irritation</p> <p>H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled</p> <p>H317: May cause an allergic skin reaction</p> <p>H360D: May damage the unborn child</p> <p>H350i: May cause cancer by inhalation</p> <p>H302: Harmful if swallowed</p>									
GHS P statement	<p>P260: Do not breathe dust/fume/gas/mist/vapors/spray</p> <p>P308 + P313: IF exposed or concerned: Get medical advice/attention</p> <p>P280: Wear protective gloves/protective clothing/eye protection/face protection</p> <p>P273: Avoid release to the environment</p> <p>P281: Use personal protective equipment as required</p> <p>P201: Obtain special instructions before use</p>									
Hazard	<p> T: Toxic</p> <p> N: Dangerous for the environment</p>									
Risk	<p>49: May cause cancer by inhalation.</p> <p>61: May cause harm to the unborn child.</p> <p>20/22: Harmful by inhalation and if swallowed.</p> <p>38: Irritating to skin.</p> <p>42/43: May cause sensitisation by inhalation and skin contact.</p> <p>48/23: Toxic : danger of serious damage to health by prolonged exposure through inhalation.</p> <p>68: Possible risks of irreversible effects.</p> <p>50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</p>									
Safety	<p>53: Avoid exposure - obtain special instructions before use.</p> <p>45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).</p> <p>60: This material and its container must be disposed of as hazardous waste.</p> <p>61: Avoid release to the environment. Refer to special instructions / safety data sheets.</p>									
Other										
Parameter	<p>Solubility Origin Solubility in water: Soluble Solubility in other solvents: Insoluble in alcohol and ether synthetic</p>									

Reference: Merck 15,6602

3D model [Show](#)