


Specification

**Nickel(II) Sulfate 6-hydrate for analysis**

**121445**

<b>Solubility:</b>	625 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	121445
<b>Product Name:</b>	Nickel(II) Sulfate 6-hydrate for analysis
<b>Specifications:</b>	<p>Assay (titr.): min. 99 %</p> <p>pH (5 %; H<sub>2</sub>O): 4.0 - 6.0</p> <p>Chloride: max. 0.005 %</p> <p>As: max. 0.001 %</p> <p>Cd: max. 0.005 %</p> <p>Cu: max. 0.002 %</p> <p>Fe: max. 0.005 %</p> <p>Pb: max. 0.002 %</p> <p>Zn: max. 0.005 %</p>
<b>Hazard pictograms</b>	
<b>UN:</b>	3288
<b>Class/PG:</b>	6.1/III
<b>ADR:</b>	6.1/III
<b>IMDG:</b>	6.1/III
<b>IATA:</b>	6.1/III
<b>WGK:</b>	3
<b>Storage:</b>	RT

**AppliChem GmbH**

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<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS07 GHS08 GHS09
<b>H Phrases:</b>	H302+H332 H315 H317 H334 H341 H350i H360D H372 H410
<b>P Phrases:</b>	P201 P273 P280 P302+P352 P308+P313 P342+P311
<b>Molecular Formula:</b>	$\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$
<b>M:</b>	262.86 g/mol
<b>CAS:</b>	10101-97-0
<b>EINECS:</b>	232-104-9
<b>CS:</b>	28332400
<b>Index Nr.:</b>	028-009-00-5

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