

Product Datasheet

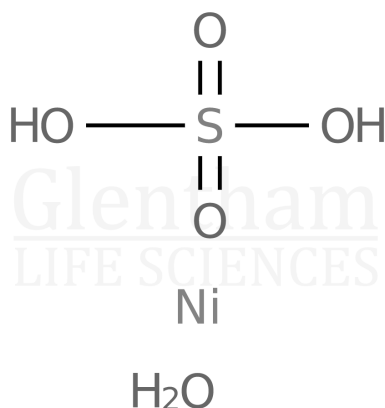
GX8778 - Nickel sulfate hexahydrate, 99%

Product Details

Product Name	Nickel sulfate hexahydrate, 99%
Glenthams Code	GX8778
CAS Number	10101-97-0
EINECS	232-104-9
MDL Number	MFCD00149813
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 262.86
Molecular Formula	: $\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$



Signal Word

Danger

Hazard Codes

H410, H360, H315, H317, H372, H332, H334, H400, H302, H341, H350

Precautionary Codes

P273, P280, P304+P340, P260, P301+P312

Pictograms



UN Number, Class, PG (RID)

UN3077 - 9 - PG III

Glenthams Product Specification

Physical Description	: Light blue-green to green crystalline powder or crystals
Solubility (10% in water)	: Clear, green solution
Water Insoluble Matter	: $\leq 0.01\%$
Cobalt (Co)	: $\leq 50\text{ppm}$
Iron (Fe)	: $\leq 20\text{ppm}$
Copper (Cu)	: $\leq 20\text{ppm}$
Zinc (Zn)	: $\leq 20\text{ppm}$
Manganese (Mn)	: $\leq 20\text{ppm}$
Cadmium (Cd)	: $\leq 5\text{ppm}$
Lead (Pb)	: $\leq 5\text{ppm}$
Mercury (Hg)	: $\leq 5\text{ppm}$
Assay	: 99.0 - 101.0 % ($\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$)
Version	: v1.0

About Nickel sulfate hexahydrate, 99%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Repr. 1B, Skin Irr. 2, Skin Sens. 1, STOT RE 1, Acute Tox. 4, Resp. Sens. 1, Aquatic Acute 1, Acute Tox. 4, Muta. 2, Carc. 1A
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