Email : sales@scilabexport.com
Phone: +91-7082934803

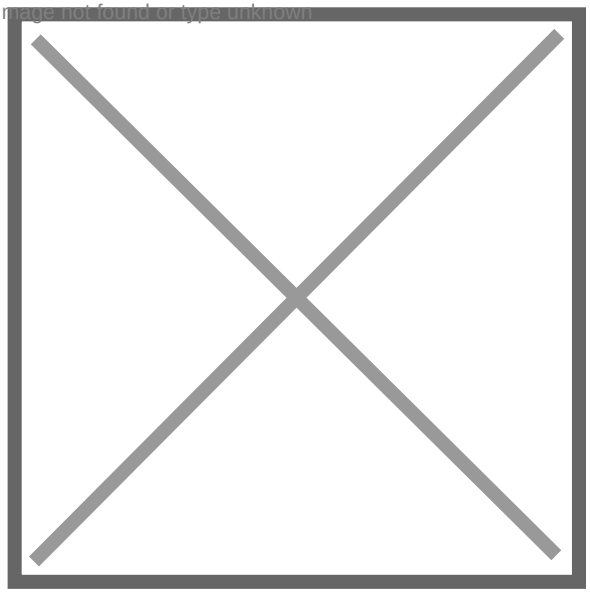
Product Name :

Nickel Sulfate

Product Code :

SCI-721/317

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Description :

Nickel Sulfate (Product Code: SCI-721/317) is an analytical reagent grade nickel(II) salt used to study transition-metal colour, complex-ion formation and electroplating chemistry in senior school and college laboratories. Because nickel compounds can cause skin allergy, it suits supervised practicals where students wear gloves, and each 100 g pack is supplied with an MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a lab consumables supplier in India.

Specifications

Parameter	Detail
Chemical	Nickel(II) sulfate
Grade	Analytical reagent
Pack size	100 g
Hydration form	Not stated in the listing; confirm with us if your method specifies one
Safety data	Supplied with MSDS
Shelf life	Shelf life depends on the chemical, its grade and storage conditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-721/317
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is Nickel Sulfate Used For?

Nickel Sulfate dissolves to give a green solution of hydrated nickel(II) ions, a clear starting point for lessons on why transition-metal compounds are coloured. Sodium hydroxide then produces a pale green nickel(II) hydroxide precipitate, and excess ammonia solution converts it into a deep blue-violet ammine complex, showing ligand exchange in a single test tube.

In industry, nickel sulfate is a main ingredient of nickel-plating baths, so college electrochemistry courses use it to discuss how metals deposit on a cathode. Its dust is classed as a carcinogen by inhalation and as a skin and respiratory sensitiser. Use small amounts, wear nitrile gloves and goggles, avoid dust and collect all nickel waste separately.

What to Specify When Ordering

- The number of 100 g packs for your practical groups.
- The hydration form, if your experiment or syllabus names one.
- Whether gloves and goggles should be quoted with the reagent.
- The delivery address, in India or overseas.

Supplier

Jain Scientific Equipments Private Limited supplies Nickel Sulfate under its ScienceLab name from
regist
Legal
Scien