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

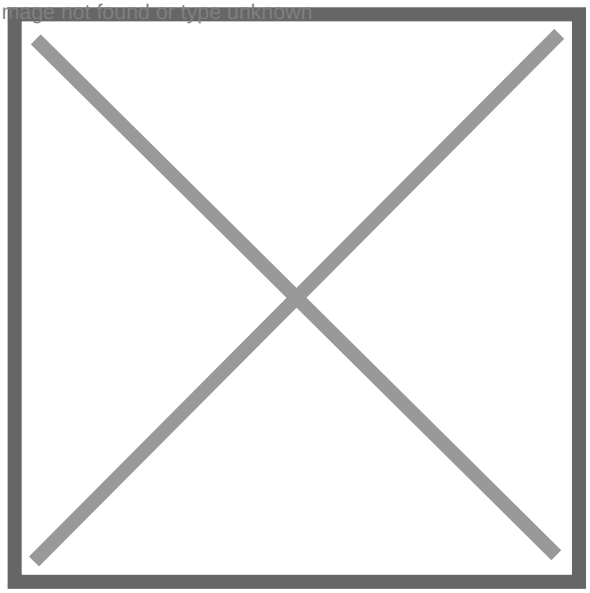
Product Name :

Solubility of Chemicals in Water

Product Code :

SCI-322/116

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Description :

Solubility of Chemicals in Water (Product Code: SCI-322/116) is a laminated wall chart used to show which acids, bases and salts dissolve in water and which do not, so students can predict precipitation reactions in school and college chemistry laboratories. Its large 140 cm x 100 cm format is intended for reading across a laboratory, beside the reagent shelf where solutions are mixed. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Topic	Solubility of chemicals in water
Format	Wall-mounted chart
Size	140 cm x 100 cm
Finish	Laminated
Setting	Classrooms and laboratories
Product code	SCI-322/116
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Solubility Chart Used For?

Solubility tables tell students whether a compound formed from a given cation and anion is soluble, slightly soluble or insoluble in water. Familiar patterns include: nitrates, and most sodium, potassium and ammonium salts, are soluble; most chlorides are soluble, silver chloride being a well-known exception; and many metal carbonates, phosphates and hydroxides are insoluble. With this information students can predict whether mixing two solutions will produce a precipitate.

The chart is consulted when writing ionic equations, planning the preparation of an insoluble salt by precipitation, and identifying ions in qualitative analysis. It can also frame a simple solubility experiment kit activity in which students dissolve different salts in water and compare the results. Hang it within sight of the reagent shelf so students check it before they mix solutions.

OEM Manufacturer

This solubility chart is manufactured by its OEM, Jain Scientific Equipments Private Limited, which trades as ScienceLab, at the company's licensed factory at Saha, Ambala, Haryana. Schools, colleges and training institutes receive it factory-direct, and dealers and importers in India and international markets are quoted by the maker rather than through an agent. Ask us for replacement or additional copies whenever a laboratory is extended. See the ScienceLab company profile.

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