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

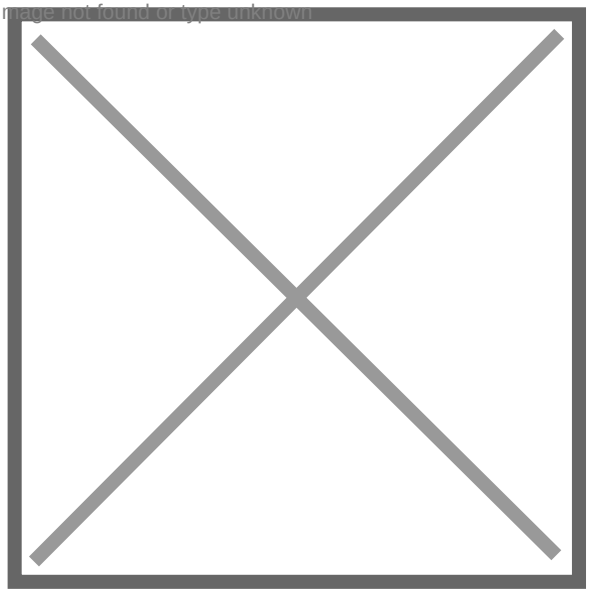
Product Name :

Hydrochloric Acid 2000 ml

Product Code :

SCI-443/186

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Description :

Hydrochloric Acid 2000 ml (Product Code: SCI-443/186) is an analytical reagent grade mineral acid in a 2000 ml pack, used as the stock from which school and college laboratories prepare dilute acid for titrations, gas preparations and qualitative tests. The larger pack suits departments that make up acid for several classes at once, and it is supplied with an MSDS. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, a laboratory chemicals supplier in India.

Specifications

Parameter	Detail
Chemical	Hydrochloric acid
Grade	Analytical reagent
Capacity	2000 ml (2 litres)
Safety documentation	MSDS supplied
Shelf life	Shelf life depends on the chemical, its grade and storageconditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-443/186
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 2000 ml Hydrochloric Acid Pack Used For?

Most of this stock is diluted in the preparation room before it reaches students. Titrated against sodium carbonate, a dilute solution can be standardised and then used to find the concentration of alkalis; a few drops acidify samples in the tests for carbonate and sulfate ions; and the dilute acid can be electrolysed in a Hofmann-type apparatus to show hydrogen and chlorine forming at the electrodes. Technicians also use dilute hydrochloric acid to remove carbonate and metal-oxide deposits from glassware.

A 2000 ml bottle is heavy and awkward to pour from, so decant the concentrated acid into smaller labelled bottles inside a fume cupboard rather than taking the stock bottle to the benches. Carry it with both hands or in a bottle carrier, store it low down in an acid cabinet on a spill tray, and keep the MSDS supplied where staff can reach it quickly.

Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab, supplies hydrochloric acid in this 2000 ml pack for laboratories that use acid in quantity, and can quote the associated glassware, dispensing bottles and storage items on the same enquiry. Buyers get one contact for reagents and apparatus. Supply covers institutions, dealers and importers in India and international markets. Company details are on the ScienceLab profile.

Related Laboratory Equipment

Storin

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