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

Product Name :

Aspirator Bottles Borosilicate

Product Code :

SLE/CH/33



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

Description :

Aspirator Bottles Borosilicate (Product Code: SLE/CH/33) are glass bottles with a stopcock at the bottom and a stopper in the neck, built for storing a liquid and drawing it off from belowwithout lifting the bottle. Laboratories use them for distilled water and working solutions, andchemistry teachers use them as water aspirators in gas and air-flow experiments. The bottles aremade in borosilicate glass by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, andbelong to its range of borosilicate glassware and school chemistry lab equipment in India, forlaboratories at home and abroad.

Specifications

Parameter	Detail
Material	Borosilicate glass
Outlet	Stopcock at the bottom
Neckclosure	Stopper
Capacity	1 litre; 2 litres; 5 litres

Typical Use

As a storage vessel, the aspirator bottle stands on a shelf with its stopcock over the sink orbench, so a measured flow of distilled water or reagent can be run off while the neck stays stoppered against dust. In experiments it works on water displacement: as water runs out of the bottom outlet, air or gas is drawn in through tubing at the top, which lets students pull a sample of air through an absorption tube or measure the volume of gas produced in a reaction.

Choose the 1 litre bottle for bench-top demonstrations, the 2 litre for group practicals and the 5 litre for a central water or solution supply. Glass lets you see the level and the clarity of the contents, and borosilicate stands up better than soda glass to washing with hot water. Place larger filled bottles on a firm, low shelf, and turn the stopcock gently to avoid stressing the glass joint. Schools choosing a laboratory glassware supplier in India can pair these bottles with plastic aspirators for younger classes.

Manufacturer

Jain Scientific Equipments Private Limited, trading as ScienceLab, manufactures laboratory glassware and apparatus in Ambala, Haryana. For vendor registration, the company's GSTIN is 06AAECJ8618A1ZT and its Legal Entity Identifier (LEI) is 3358004HRD1JIVXKYX49. See the company profile for more.

Related Chemistry Lab Equipment

Items that connect to or work alongside an aspirator bottle:

- Silicone Tube — connects the outlet or neck to the rest of an apparatus.
- Stopcock — adds flow control or a two-way switch on the connecting tubing.
- [illegible]
- [illegible]
- [illegible]ch.