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

**Product Name :**

Polythene Wash Bottles

**Product Code :**

SLE/P/12



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## Description :

Polythene Wash Bottles are squeeze bottles with flexible walls, an oval section, a screw cap and a bent delivery tube. Pressing the body sends a thin, aimed stream of distilled water or rinsing liquid onto glassware, filter papers or electrodes. One hand works the bottle while the other holds the vessel being rinsed.

## Wash bottle design details

| Parameter | Detail |
|---|---|
| Product type | Squeeze-type laboratory wash bottle |
| Material | Polythene, flexible wall |
| Body shape | Oval section |
| Fittings | Screw cap with bent delivery tube |
| Operation | Liquid is expelled by compressing the bottle; one-hand use |
| Product code | SLE/P/12 |
| Minimum order | 10 units |
| Dispatch | Usually within 7 to 10 working days |
| Manufacturer | ScienceLab (Jain Scientific Equipments Pvt Ltd), Ambala, India |

## Bench tasks done with a wash bottle

Making up a standard solution. Tip the weighed solid through a polythene funnel into a volumetric flask. Rinse the weighing bottle and the funnel walls several times with short jets of distilled water so every trace enters the flask. Swirl until the solid dissolves, fill to just below the mark, then add the last drops slowly.

Washing a precipitate. Pour the mixture onto a folded filter paper, then direct a fine stream around the inside of the beaker to carry the remaining solid into the funnel. Wash the precipitate on the paper with several small portions rather than one large one.

Titration end point. As the end point nears, rinse the inner walls of the conical flask with a little distilled water. Drops of titrant or sample left on the glass then join the reaction, and the added water does not change the amount of reagent present.

Electrode rinsing. Between samples, rinse the bulb of a pH meter electrode with distilled water over a waste beaker and blot it gently. This stops one solution carrying over into the next reading.

## Frequently Asked Questions About the Polythene Wash Bottles

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