

1 LITERS LIQUID BOTTLE round



Overview

This 1-liter HDPE bottle is designed for safe and reliable storage of **liquid or granular chemicals**, cleaning agents, and industrial products. Manufactured from high-density polyethylene (HDPE), the bottle provides excellent chemical resistance, durability, and impact strength.



It is suitable for a wide range of applications, including swimming-pool maintenance chemicals (liquid chlorine, pH solutions, stabilizers), granular chlorine, disinfectants, water-treatment products, and general-purpose chemical powders or liquids.

The standard 34 mm neck size supports automated filling lines and ensures compatibility with most screw-cap sealing systems.

Customization options such as bottle color and logo printing are available, making it ideal for private-label production.

| Property | Details |
|-----------------------------|------------------------------------|
| Nominal Capacity | 1.08L |
| Form | Round |
| Dimensions (mm) | Diameter: 98mm, Height: 180mm |
| Weight (g) | 105g ± 2g |
| Bucket Material | High-Density Polyethylene (HDPE) |
| Cover Material | High-Density Polyethylene (HDPE) |
| Cover Type | Double-level, secure closure |
| Lid Options | Seal lid, Universal lid |
| Stacking Height | 2+3 |
| Country of Origin | China |
| Color | White |
| Neck Diameter (mm) | 82mm |
| Small Wall Thickness | 1.2mm |
| Drop Test | -18°C, F201.2m Drop without damage |
| Liquid Seal Test | Only for solids |
| Stacking Test | Load 10 kg |

SIZE: Tolerance deviation available in the product specification

HANDLES: PH: plastic handle. MH: metal handle. MHRG: metal handle with roller grip. RG: recessed grip.

LIDS: UL: universal lid. SHL: shaker lid. WL: waterproof lid. SL: seal lid.

tkplastics.cn