PRODUCT INFO

2.5 l UHDPE Bottle

At Scharlab we are aware of the importance of packing our products with adequate and top-quality packaging to keep them in optimal condition. We offer a wide range of packaging, both in capacity and materials, adapting it to your needs. All of our packages are manufactured following the strictest regulations, trying to be as environmentally friendly as possible.

Scharlau
The wise choice

UHDPE containers are a good alternative for a wide variety of chemical reagents and solvents. They are compatible with weak acids and bases, alcohols, acetone, aqueous solutions, a large variety of organic solids and inorganic salts. Furthermore, their thick walls make the containers stronger.

Scharlau's 2.5 litre UHDPE bottle has a modern and ergonomic design, which allows handling the product in a safe and effective way thanks to its side handle where the whole hand fits easily.

High-quality GL45 thread
Tamper evident screw cap with PTFE, ensuring the perfect fit with the bottle mouth and inert contact with the content

Outstanding-quality Ultra High-Density Polyethylene
Great resistance and durability ensuring the highest product safety and quality. Our UHDPE is a special quality with very low softner content and other additives that may contaminate the content. Thick walls to minimise warping by vacuum

Material: UHDPE
Weight: 225 g
Height: 300 mm
Diameter: 128 mm

Wide and safe base
Minimises the bottle tipping over and maximises safety

Ergonomic handle for the whole hand
Easier and safer product pouring

Volume marks
Allows the user to estimate the amount of liquid remaining in the bottle

Label contains comprehensive information
Specifications and hazards, batch number and expiry date

Scharlau dispensers

Economical, resistant dispensers with an easy volume adjustment and dosing accuracy, thanks to an optimised pumping system. Compatible with almost all solvents and acids. Exceptions: solutions containing hydrofluoric acid, crystallising solutions that contain or form solid materials. Resistant to autoclave sterilization at 121 ºC. Suitable for acids and bases. Detachable for easy cleaning. Delivered with its certificate of calibration, 3 PP adapters, tube, a tool to ease assembly and disassembly of the dispenser and the operation manual.

Range (ml)	Subdivisions (ml)	Inaccuracy (VK)	Imprecision (CV)	GL thread	GL Adapter	Pack (u.)	Art. No.
0.25 to 2.5	0.05	±0.6%	≤0.1%	32	28, 40, 45	1	033-065.01
0.5 to 5	0.10	±0.5%	≤0.1%	32	28, 40, 45	1	033-065.02
1 to 10	0.20	±0.5%	≤0.1%	32	28, 40, 45	1	033-065.03
2.5 to 25	0.50	±0.5%	≤0.1%	45	32, 38, 38/32	1	033-065.04
5 to 50	1.00	±0.5%	≤0.1%	45	32, 38, 38/32	1	033-065.05

Ordering information

Art. No.	Description
AC00302500	Vaseline oil, Pharmpur®, Ph Eur, BP, USP
AC01452500	Ethyl acetate, ExpertQ®, ACS, ISO, Reag. Ph Eur
AC03062500	Acetone, EssentQ®
AC03122500	Acetone, Pharmpur®, Ph Eur, BP, NF
AC03142500	Acetone, ExpertQ®, ACS, ISO, Reag. Ph Eur
AC03432500	Acetic acid glacial, EssentQ®
AC03532500	Acetic acid glacial, ExpertQ®, ACS, ISO
AC07332500	Hydrochloric acid, solution 32% w/w, Pharmpur®, Ph Eur, ISO
AC07382500	Hydrochloric acid, solution 3 mol/l
AC10592500	Hydrofluoric acid, solution 48% w/w, EssentQ®
AC10602500	Hydrofluoric acid, solution 48% w/w, ExpertQ®, ACS, ISO
AC10982500	ortho-Phosphoric acid, 85%, Pharmpur®, Ph Eur, BP, NF
AC11002500	ortho-Phosphoric acid, 85%, ExpertQ®, ACS, ISO, Reag. Ph Eur
AC20892500	Sulfuric acid, solution 5 mol/l
AG00022500	Water, ExpertQ®
AL01702500	1-Butanol, Pharmpur®, NF
AL01762500	2-Butanol, EssentQ®
AL02932500	Isobutanol, EssentQ®
AL03102500	2-Propanol, EssentQ®
AL03112500	2-Propanol, Pharmpur®, Ph Eur, BP, USP
AL03122500	2-Propanol, ExpertQ®, ACS, ISO, Reag. Ph Eur
AL03222500	2-Propanol, VLSI grade

Art. No.	Description
AL04362500	1-Propanol, Pharmpur®, Ph Eur
AL04372500	1-Propanol, ExpertQ®
DE00102500	Bleaching agent, solution according to Gram
DI10612500	N,N-Dimethylformamide, EssentQ®
EO00262500	Eosin Y solution 0.5% alcoholic
ET00022500	Ethanol absolute, EssentQ®
ET00032500	Ethanol 96% v/v, Pharmpur®, Ph Eur, BP
ET00042500	Ethanol 96% v/v, ExpertQ®, ACS, Reag. Ph Eur
ET00052500	Ethanol absolute, ExpertQ®, ACS, ISO
ET00062500	Ethanol absolute, Pharmpur®, Ph Eur, BP, USP
ET01642500	Ethylene glycol, EssentQ®
ET01682500	Ethylene glycol, ExpertQ®, Reag. Ph Eur
FO00102500	Formaldehyde, solution 37% w/w, Pharmpur®, Ph Eur, BP, USP
FO00112500	Formaldehyde, solution 37% w/w, ExpertQ®
ME03012500	Methanol, Pharmpur®, Ph Eur, BP, NF
ME03022500	Methanol, ExpertQ®, ACS, ISO, Reag. Ph Eur
PR00852500	1,2-Propylene glycol, Pharmpur®, Ph Eur, BP, USP
PR00882500	1,2-Propylene glycol, ExpertQ®, Reag. Ph Eur
SA00422500	Safranine O, solution according to Gram
SO05062500	Sodium nitrate, solution 10%
SO06402500	Sodium silicate, neutral solution, EssentQ®