
Water Quality Bottles

Order Code WQ-BOT

These bottles and stoppers are ideal for collecting and transporting water without altering the dissolved oxygen concentration of the sample. When filled to capacity, the specially designed neck and stopper combination prevent air bubbles from being trapped at the surface which could potentially alter the dissolved oxygen concentration.

The bottles and stoppers can also be used as replacements for the Vernier Primary Productivity Kit, order code PPK.

Inventory of Items

Check to be sure that the following items were included with your purchase:

- 8 sample bottles
- 8 #4 stoppers

NOTE: This product is to be used for educational purposes only. It is not appropriate for industrial, medical, research, or commercial applications.

Important Additional Information

- The lightweight, unbreakable bottles made of PET resin hold 300 mL of sample.
- The bottle is filled when the sample level is high enough in the neck that the tapered stopper is seated without trapping air bubbles.
- The bottle appears yellow because the inside is coated with an amorphous carbon layer that provides a barrier to prevent oxygen from entering or leaving the stoppered sample.
- Bottles are to be filled with aqueous solutions only. Organic solutions may harm the PET and/or the inside coating.
- Bottles are not made using food grade PET. Do not drink from the bottles.
- Bottles will be damaged if exposed to temperatures exceeding 45°C.
- Do not use abrasive soaps, solvents, or lab cleaners to clean bottles; they may damage the inner coating of the bottle. To clean, use a few drops of mild liquid dishwashing detergent and rinse each bottle several times after each use with tap or distilled water. Allow to air dry.

Vernier Software & Technology

13979 S. W. Millikan Way • Beaverton, OR 97005-2886

Toll Free (888) 837-6437 • (503) 277-2299 • FAX (503) 277-2440

info@vernier.com • www.vernier.com

Rev. 9/28/2015

All other marks not owned by us that appear herein are the property of their respective owners, who may or may not be affiliated with, connected to, or sponsored by us.



Printed on recycled paper.