Specialty Test Kits from Taylor® Make Troubleshooting Simple

Test for phosphate once a week using the color-matching method in Taylor's K-1106.

Taylor has a **broad line of test kits** capable of testing analytes that determine water balance and overall water health. Occasionally, a specialty test kit is needed **to troubleshoot specific problems**, such as discoloration or algae bloom, that are influenced by source water makeup, environmental factors, and choice of sanitizer.

	K-1730*	K-1738	K-1153	K-1716	K-1264	K-1106	K-1766	S-1341
Copper (0.05–1.0 ppm free Cu)	•							
Copper (0.2–3.0 ppm Cu)		•			•			
Iron (0–2.0 ppm Fe)			•	•	•			
Phosphate (0–1000 ppb PO_4^{3-}, 0–6000 ppb PO_4^{3-})						•		
Sodium Chloride (1 drop= 200 ppm NaCl)							•	
Sodium Chloride (0–5000 ppm NaCl)								•

***This kit is only designed for measuring copper levels in ionizers/mineralizers.**

METALS

Metal in pool and spa water can cause unsightly colored water and **stained surfaces**. Taylor offers several colorimetric kits to measure the concentration of the **metals most commonly found in pool and spa water: copper and iron**.

PHOSPHATE

If phosphate levels are not kept in check, **algae that feed on phosphate can quickly multiply**, turning sparkling-clean pool water into a murky mess that no one wants to swim in. Manufacturers of phosphate removers claim algae can begin to thrive above 125 parts per billion of orthophosphate. Taylor's phosphate test kit (K-1106) measures this elementary "free" form and can **detect phosphate levels from 0–6000 parts per billion**.

taylor®
the most trusted name in water testing

MADE IN USA

Taylor Water Technologies LLC
410-472-4340
800-TEST KIT (837-8548)
www.TaylorTechnologies.com

SALT

Chlorine generators (using sodium chloride) are becoming ever more popular among pool owners because of the convenience of not having to transport, store, and handle chlorine. The salt level does not need to be tested often, but **you will need to manually check it when the system is first installed and periodically thereafter**. Taylor offers stand-alone salt (sodium chloride) tests as drop-count titrations or test strips.

To prevent water conditions that lead to corrosion or scale, also purchase a test kit capable of monitoring the water chemistry parameters involved in **water balance** (pH, total alkalinity, and calcium hardness).

Salt test strips should be read in the shade away from direct sunlight.

USER BENEFITS

- **Color Cards are laminated** to protect the printed-color standards from water and chemicals.
- For metals: Slide™ comparators (using nine liquid-color standards molded in impact-resistant plastic) are **designed to compensate for color and turbidity**. Midget™ comparators (using eight liquid-color standards) are the **economical alternative when color and turbidity are not present**.
- **Proven chemistries** are based on Standard Methods for the Examination of Water and Wastewater, APHA, Washington, DC, and/or American Society for Testing and Materials, ASTM, Philadelphia, PA. Some methods use proprietary chemistry developed by Taylor Technologies.

ALSO AVAILABLE

- A wide array of single- and multiparameter kits featuring color-matching and/or drop-count tests.
- **Taylor's TTi® Colorimeter (M-2000)**; tests more than a dozen parameters (including **phosphate**, **iron**, **copper**, and **salt**) commonly encountered in pool/spa settings. Testing results can be transferred to a PC database.
- Test kits K-1582 and K-9065 that test for quat/polyquats, which are agents for **algae control**.
- Testing supplies and kit replacement parts (e.g., burets, flasks, test tubes, and test cells).
- Toll-free technical assistance at **800-TEST KIT**.