

Upgrade Your Testing Techniques with Taylor® Tools



Taylor has developed several products to **make your testing more efficient**. These simple tools are a **great addition** to a test kit or Counterlab Rx 2™. Pick and choose the add-ons you prefer based on your needs. **Save time, avoid common errors, and improve your testing experience.**

DAYLIGHT COMPARATOR LAMP

Our colorimetric tests are formulated to be viewed under natural northern light. When this option is not available, **simulated natural light is the next best choice!**

The Daylight Comparator Lamp (#9199) was designed to **work with our colorimetric tests**, including **printed and liquid color standards**. It's **portable, compact** and provides the **same high-quality illumination used by professional photographers**. The Daylight Comparator Lamp can be held up by hand behind these comparators or **mounted on the wall** for a more **permanent solution**.

SPEEDSTIR®

The **SpeedStir (#9265)** makes quick work of drop tests performed in Taylor's #9198 sample tube. This **palm-sized, portable** magnetic stirrer will thoroughly incorporate each addition of reagent in a fraction of a second. **No more manual swirling!** When ambient light is poor, press the light button and six LEDs below the **mixing platform will light up** to make color changes in the test sample **easy to see**. Made of high-impact polystyrene, it is water resistant (you can spill water on it, but you should not submerge it).

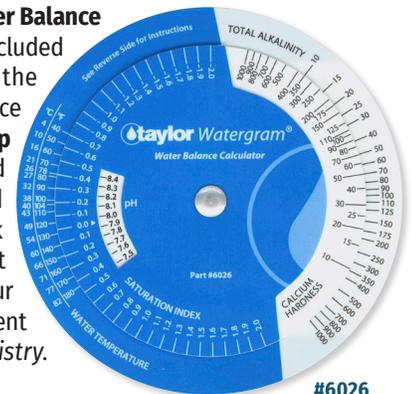
WATERGRAM® WATER BALANCE CALCULATOR

To prevent conditions that lead to damage in pools and spas, **several water chemistry parameters must be kept in harmony or "balanced,"** primarily **pH, total alkalinity, and calcium hardness**, but also **water temperature** and **total dissolved solids**.

Once these values have been determined, they are plugged into a complicated mathematical formula to calculate the water's Saturation Index:

$$SI = pH + TF + \log CH + \log ALK - \text{Constant}$$

All but the mathletes among us find the Saturation Index calculation daunting. **To simplify the process**, Taylor developed a circular kind of slide rule to do the number crunching. We called it the **Watergram Water Balance Calculator**. The Watergram is included in **2000™ Series kits** with the routine tests for water balance and in our **countertop laboratories (L-0205 and L-0206)**. It also can be purchased by itself (**#6026**), in a 12-pack (**#6026-12**), or in a replacement pack (**K-2004**) that contains our waterproof testing and treatment guide, *Pool & Spa Water Chemistry*.



SAMPLESIZER®

Many Taylor drop tests are done with a 10 mL or 25 mL water sample in either the #9198 sample tube or a 2000 Series™ comparator block. A 44 mL sample is used for the pH color comparison test in the 2000 Series block. Using these tools, **you won't need to flick off the excess water** to get the meniscus to rest precisely on the fill line. These tools are **made from machined aluminum anodized for longer life.**



SAMPLESIZER DEMO USING #6190



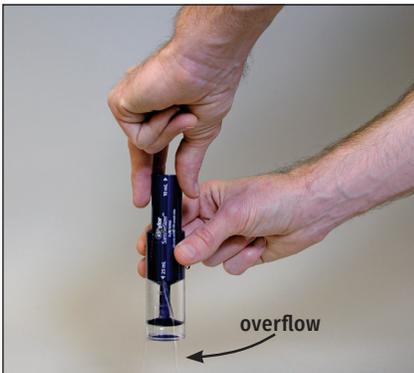
1. Rinse and fill #9198 sample tube with water to be tested in excess of desired volume.



2. Orient SampleSizer for desired test volume: an arrow indicates the skinny end goes first for a 25 mL sample.



3. Slowly lower the tool into the sample...



4. ...all excess water will be displaced.



5. Tool should touch bottom.



6. Carefully remove SampleSizer to avoid dragging out remaining water.