



Specialty Pens

Instructions for using pH Indicator Pen

"Hand-to-Carry" and "Easy-to-Measure" tester for Solid Material.

"Astro" pH Indicator Pen is one of our newest products, provide users a unique and useful tool for the accurate measurement of surface pH. Can be used to test any substance, irregular or uneven surfaces, and is also effective on porous material and impervious solids. Offers clear single color matches at every 1.0 interval from pH 1.0 ~ 12.0

FEATURES

- Get this great money saver! It eliminates the need for a conventional pH tester.
- It is small enough to fit into your pocket, yet so easy to use. Draw a mark on the test piece and you will get a correct pH value instantly by reading the marked color in comparison with the STANDARD COLOR GRADATION CHART on the barrel of pen, any place you are working at.
- Free from preparation, maintenance or check-up as conventional testers require. It requires no electricity at all.

DIRECTIONS FOR USE

1. Draw a mark on the surface of test piece.
2. Compare the marked color with the CHART and quickly read the value.

CAUTION

- ✓ Reading of the marked color should be done in a well-lit place.
- ✓ For colored materials, you may not obtain correct reading because the color of indicator is apt to mix with the color of test piece.
- ✓ Quickly refer to the CHART. If you wait too long, a correct value reading will be difficult because of evaporation and blurring at the marked area.
- ✓ Volatile matters (acid or alkali) may affect to the pH measurements, should they exist in a testing room.
- ✓ Keep pen tightly capped when not in use.
- ✓ This pen is expressly made for measuring the surface of solid material only and not applicable for liquids.

For details, read MSDS.