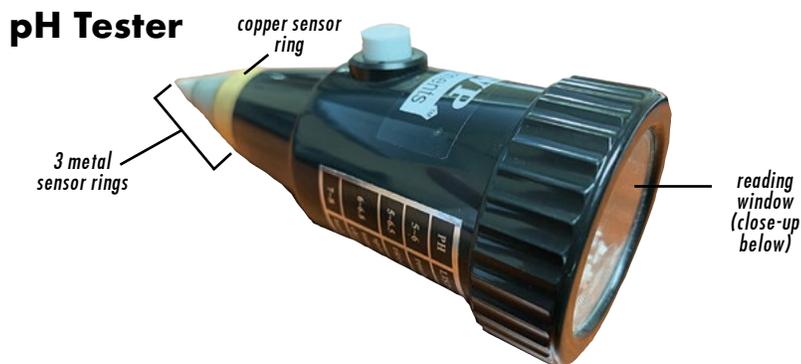


# TESTING THE SOIL pH



## Step 1

Clean the three metal sensor rings with a clean cloth.

## Step 2

Insert the probe into the soil to the top of the copper sensor ring, but not as high as the button. Be sure to have enough soil, a coffee cup tightly packed with soil, is a good sampling size. Again, make sure that the soil is tightly packed around the sensor rings.

## Step 3

If the soil is moist (NOT soaking wet), then you will get an accurate pH reading. If the soil is bone dry, then you will not get an accurate reading because the soil particles will not transfer the proper electro conductivity. If the soil needs to be moistened, then spray a healthy amount of Distilled Water on and into the soil. Tap water is pH adjusted and will provide an improper reading.

## Step 4

The pH will be fully calculated in 2 minutes.



reading window of pH tester with results

### To Raise the Soil pH in an acidic lawn do the following:

#### **pH reads 3.0 – 5.0 = Severely Acidic**

- Spread 3 Bags of **MAG-I-CAL** on the lawn

#### **pH reads 5.0 – 6.0 = Very Acidic**

- Spread 2 Bags of **MAG-I-CAL** on the lawn

#### **pH reads 6.0 – 7.0 = Slightly Acidic**

- Spread 1 Bag of **MAG-I-CAL** or **MAG-I-CAL Plus**