



## OPERATING MANUAL

### Conditioning Film for the Kelway® Soil Acidity/Moisture Meter MAA-116



MAA-116

#### INSTRUCTIONS:

The MA-78 Kelway® Soil Tester is designed for quick and accurate readings, but its accuracy depends upon proper cleaning and conditioning with the Conditioning Film.

- The two metal plates on the lower part of the housing may appear to be clean, but they must be properly conditioned prior to each use.
  1. Place the dull side of the Kelway Conditioning Film around the plates, squeeze lightly and rotate a few times.
  2. Wipe the plates thoroughly with a clean rag or paper towel.
  3. After conditioning, do not touch the plates with your fingers.
- Insert the tester into the soil to a depth that fully covers the metal plates, approximately 3 1/4in (83mm).
- Press the soil tightly against the metal plates. The needle of the meter will deflect far to the right, then move back toward the left.
- Within 2 to 3 minutes, the needle will stabilize when it reaches the proper pH reading.
- One sheet of the Conditioning Film should be good for up to 20 uses. The film must be replaced when the needle fails to move to the right upon insertion into the soil.
- New Conditioning Film sheets can be ordered from Gilson as MAA-116.

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