

MCGREGORS SOIL MOISTURE METER

What is a moisture meter?

- Moisture meters are simply a device that measures the amount of water in the soil.
- It provides an accurate way of checking water around the root zone of plants in the ground and in pots.
- It helps you work out if you are under or overwatering your plants.

How do they work?

- They have no battery as the unit itself is a battery without a conductor (water).
- The long probe has two different metals that over which a weak current then can run when in contact with water.
- The more moisture in the soil, the stronger the current.
- This is measured as dry to wet on the meter.



HOW DO YOU USE MOISTURE METER?

Moisture meters are simple to use. It is as easy as pushing the tip of the probe into the soil down to the root level of the plant.

- Hold the gauge end of the meter and insert the probe end into the soil or potting mix down to the roots of the plant.
- As it moves down the soil it will measure the moisture at the tip level.
- The gauge has three zones that are numbered and coloured:
 - The Red zone (1-3) is reading that the soil or mix is dry. This is the ideal zone for dry loving plants that don't like being too wet or may be harmed by over watering.
 - The Green zone (4-6) is reading the soil or mix as moist. This zone is the ideal range for the majority of plants.
 - The Blue zone (8-10) is reading the soil as wet. It is an indication that your plants root zone is too wet and over watered.

HELPFUL TIPS

- It is always important to know what conditions best suit the plant you are checking.
- It is important to insert the probe to the root zone to get an accurate reading of the moisture level required for your plant.
- Clean and dry your probe after every test, to keep in good order and for accurate readings.
- Great for use in pots that can dry out quickly.
- It is suitable for indoor and outdoor plants.
- Helpful to work out if drippers are delivering water to where it is needed around plants.

[Soil moisture meter available at intelligro.co.nz](https://intelligro.co.nz)

[\\$14.50](#)

