



**NIEUWKOOP**

# LEAFLET



## PH2010

pH SOILTESTER



TO MEASURE  TO KNOW

## Purpose of the pH-meter

To make the soil suitable for the absorption of fertilizer, acidic soil must be neutralized with lime or a lime-based fertilizer. However, if too much lime or lime fertilizer is used, the result will be a manganese deficiency causing complete infertility of the soil. Therefore, if a lime treatment of the soil is required, it is recommended first to determine the degree of acidity, i.e. the pH of the soil to have a basis on which to decide how much lime must be added. This can be simply done with the pH-meter which has already been successfully used by many market gardeners. A perfectly neutral soil has a pH = 7; the instrument should always indicate this value before taking any readings.



## Plus points of the pH-meter

1. Since the instrument generates its own current when in contact with the soil, no chemicals, distilled water and/or external source of current, such as a battery, are required.
2. Measuring is extremely simple: just insert the electrode into the soil and the pH can be read off a few minutes later (clean instrument with water before and after use).
3. The instrument is compact, of attractive design and easy to carry along.

## Specification

Scale : pH 3½ - 8/moisture 0-100%

Accuracy : 10%

Size/weight : 160 x 50 mm/170grams





TO MEASURE  TO KNOW

**Nieuwkoop BV**

Aalsmeerderweg 249 -S

1432 CM AALSMEER

0297 325836

[info@nieuwkoopbv.nl](mailto:info@nieuwkoopbv.nl)

[www.meten.nl](http://www.meten.nl)



**NIEUWKOOP**