

# FACT SHEET

## Samplers with ceramic cup



**Samplers with ceramic cup** are soil moisture samplers with ceramic cup ideal for sampling low interaction chemicals like nitrates.

### Cost effective soil solution sampling

#### **Advantages**

- Good value and simple to use
- Sampling to different depths
- Perfect for low interaction chemicals
- Sturdy so suitable for long term installation
- Collects a large amount of soil moisture in a relatively shorter period of time
- Sample stored in body, no separate jars
- Available in various lengths and diameters
- Sample collected by inserting a 'catheter'.

#### **Disadvantages**

• Ceramic cups can affect the chemistry of compounds (such as Phosphorous, pH).

#### Accessories

• Stopper assembly for 48 mm cup.

#### **Alternatives**

Micro or Macro Rhizons.