



Aqua Powder

HYDRORETRACTOR

GRANULAR HYDRORETRACTOR

Main features:

AQUA POWDER is a granular water retractor capable of absorbing up to 380 times its weight in distilled water, gradually releasing 96-98% to the crops. Mixed with soil or peat, it reduces irrigation cycles and prevents the runoff of fertilizers, protecting the environment. It is ideal for pot plants, out-of-soil crops, hydroponics, and recreational green areas.

Mechanism of action

AQUA POWDER stores water and nutrients thanks to its hygroscopic polymers, slowly releasing them near the roots. Promotes root development, keeps the soil aerated and prevents rot from over-irrigation, improving water and nutritional management of crops.

COMPOSITION

Polycrilamide
Hygroscopic polymers

C.P CHARACTERISTICS

pH 5-8 @ 5 g/l
Density..... 0.80 +/- 0.5
Color White
Smell Odorless
Solubility Insoluble

FORMULATION

Granular solid

CLASSIFICATION

No one

PACKAGING

Jar 1 L
Bucket 20 L

APPLICATION



INSTRUCTIONS FOR USE

To allow **AQUA POWDER** to reach its maximum volume, it is necessary to wait 1 hour after hydration and can be used both dry and pre-hydrated

- Crops in open field and greenhouse: for a reserve of about 20 L of water to dose 40-50 g/m² of dry product
- Pots and containers: 0.5-1 g/L of dry product mixed with the substrate
- Purely indicative doses which may vary according to the needs of the crop
- It is advisable to test some plants for varietal tests before treating the whole surface

