



**GENERAL
HYDROPONICS**

E U R O P E

Z.I. Route de Lecture - 32500 FLEURANCE - France

Tél.: 33 - (0)5 62 06 08 30 - Fax : 33 - (0)5 62 06 64 04

E-Mail : info@eurohydro.com - www.eurohydro.com

S.A.R.L. au capital de 250 000 Francs

R.C.S. Auch B 402 002 307 - SIRET : 402 002 307 00013 - APE : 241J

Dry pH Down

Pure, concentrated and harmless
Another unique product from GHE



pH regulation is an essential practice for the plant grower: it enables mineral salts availability and chelates stability, two primary conditions for a good absorption of nutritive elements by the plant.

To do so, different brands of acids are manufactured in the industry, some of them very concentrated and more or less dangerous, depending on their formulation.

In several countries, like Switzerland for instance, the law restricts sales and handling of these products. So, to be able to sell them, the storeowner is submitted to a series of mandatory requirements.

Moreover, for stores who do mail orders, sending liquid acids by post is a dangerous and risky matter, sometimes restrict-

ed by the postal authorities.

To address both problems our researchers looked for a product that would be as efficient as our traditional liquid pH Down, while eliminating the dangers controlled by the legislator.

Today at GHE we are happy to offer you our "Dry pH Down", a new concept in pH regulation, and a unique product in our industry.

Dry pH Down is quite a peculiar product : as long as it stays dry it is harmless, easy to handle and non-toxic. But as soon as it is mixed with water, it becomes a potent pH reducer, more efficient than many concentrated and dangerous acids.

Furthermore, it brings a certain amount of essential nutritive elements to the plant, during all its life cycles:

- Nitrates in a form slowly assimilated by the plant and harmless to the flowering process.
- Phosphates for flowering, but for healthy roots, lush foliage and harmonious growth too.
- Plus some magnesium, sulphur and microelements.

Dry pH Down is a very pure product. It comes in the form of crystals that dissolve perfectly in water, leaving no residue. It is economical and is used, like our liquid pH Up and pH Down, during all the stages of the plant's growth.

The first application of this product is, of course, pH regulation.

But due to its strong concentration and high content in phosphoric acid, it can be used to disinfect and clean growing systems, irrigation lines and substrates. At homeopathic dosage, it can be used as a foliar spray after an insecticide treatment, to clean the leaves while feeding the plant.

Sprinkle Dry pH Down a little at a time in your water and verify the pH level. Dosage will differ with the quality of your water. We generally recommend 1 g for 5 to 6 litres of water to reach a pH of 5.0 to 6.0 in most waters.

To reach a pH of 5.0 to 6.0 in most waters :

- In the solution use 1 g for 5 to 6 litres
- For foliar spray use 1 g for 10 litres

To clean growing systems and parts :

- dilute 1 g for 1 l, let it run overnight and rinse well.

Bringing Nature and Technology Together