

**CANNA**

The solution for growth and bloom

# CANNA CALMAG AGENT



- Conditioning supplement for use with soft water areas.
- CANNA CALMAG Agent is a Calcium and Magnesium supplement for the professional grower.
- Special Calcium for stabilizing pH.
- Ideal supplement for use with CANNA COCO.

For more information visit [www.canna.com.au](http://www.canna.com.au) and look under the product tab.

# CANNA CALMAG AGENT

Optimises your base water for the best results on coco substrate(s)

With varying water quality throughout Australia and New Zealand and more and more people using Reversed Osmosis water on COCO substrates, we have created the solution to your soft water problems: CANNA CALMAG AGENT.

There is a complex chemistry in your water going on when using soft water or Reverse Osmosis (R.O.) water in combination with a Coco substrate within the divalent ions such as Calcium and Magnesium. By controlling this issue, carefully and by addressing the need correctly, control of the problems this brings is achieved without the over application of Calcium and the resulting decrease in certain nutrient ions availability to the plant, such as Potassium.

Because of the different quality of tap water in Australia and New Zealand, we have designed a **water conditioner** and **pH stabilizer** for your COCO substrate in form of CANNA CALMAG AGENT.

Our agent ensures a balanced amount of calcium and magnesium specially designed to add to your nutrients. This product will increase the EC value of the water you use, stabilizing the water for your plant to feed on. It makes water harder and will create the best base water for your plant to be able to take in all the nutrients it needs, to grow **healthy** and **strong** on a coco substrate.

#### Benefits of CANNA CALMAG AGENT:

- Perfected for use on CANNA COCO substrate.
- Stabilizing the pH of your water.
- Fewer deficiencies in calcium and magnesium.
- Enhanced nutrient uptake.
- Stronger plants.
- Stimulates better quality flowers.
- Increases the EC of your water.

#### Directions of use (on soft or r.o. water):

1. Mix your desired nutrients in the tank first.
2. Mix in the additives to be used such as CANNABOOST, RHIZOTONIC, CANNAZYM and, or PK13/14.
3. Add CANNA CALMAG to the nutrient mix as last following these guidelines:
4. Dosage: Depending on water quality, softness and target plant, use 5 - 10 ml / 10 litres.
5. Keep in mind that a stable pH is also temperature dependent.
6. The nutrient solution can be applied directly after mixing but wait 24-48 hours before doing any pH adjustment to allow correct buffering of your solution.

#### Caution:

- Be careful when using a pH Up (+) as CANNA CALMAG AGENT will first drop in pH and rise over the course of the next 24-48 hours.

For more information about water quality and when to use CANNA CALMAG Agent, see the CALMAG articles on the CANNA website.

