

# Aqualatus® Ca

Contains 18.5% Calcium (CaO) and 30% surfactants and hydrating polymers. A unique package of calcium and polymers designed to optimise coir substrate hydration and growing media water management.

#### **Benefits**

The exclusive formulation created by Engage supports greater diffusion of water, calcium and of other nutrients.

Formulated to maximise hydration and expansion of coir growing media and initiate the salt leaching process.

- Aids debonding of salts and loading of ion exchange sites.
- It remains effective in all growing media for six weeks and it can be used in any type of soil or growing substrate.
- Aqualatus Ca will create equilibrium in growing media to aid moisture and nutrient distribution throughout the season.
- Accelerates 'wet-up' process of new coir slabs to increase nutrient availability in early production.

For use on all crops.





### Rates of Application

#### Coir slabs

Apply at 0.2-0.25mls per litre of irrigation water during the 'wet up' process in to acheive 2.0-2.5 litres per Ha of production area. For subsequent application on a monthly basis, use 1.5 litres per Ha every four weeks.

#### Other growing media

Make a first application at a rate of 2.5 litres per Ha added to the mixing tank with the normal fertilisations.

Subsequent applications will be monthly at 1.5-2.0 litres per Ha based on the crop requirement.

#### Single application for coir slab wet up

For this application apply 3.0L per Ha along with calcium nitrate, if desired, in the wet up solution. Aqualatus Ca will accelerate hydration and result in less water requirement for wet up, so the number of irrigation cycles will be reduced

We recommend the addition of Engage's 'Cypher' technology with Aqualatus Ca as this will aid the removal of sodium chloride and potassium salts. Aqualatus Ca will ensure optimal distribution for maximum efficacy.

Agualatus Ca is compatible with commercially available agrochemicals and other nutrients. As Aqualatus Ca contains calcium, it is good practice to perform small scale tests whenever new products or mixtures are used.

Do not mix with concentrated mixtures that contain phosphates or sulphates.

For more information on rates or uses, contact Engage advisors.

#### **Hazard Statement**

Eye Dam. 1: H318 - may cause eye damage.

#### **Precautionary Statements**

P280: Wear protective gloves/protective clothing/ eye protection/face protection.

P305+P351+P338: IF IN FYFS: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTRE/DOCTOR









# Aqualatus® Ca

Contains 18.5% Calcium (CaO) and 30% surfactants and hydrating polymers. A unique package of calcium and polymers designed to optimise coir substrate hydration and growing media water management.

## **Benefits**

The exclusive formulation created by Engage supports greater diffusion of water, calcium and of other nutrients.

Formulated to maximise hydration and expansion of coir growing media and initiate the salt leaching process.

- ) Aids debonding of salts and loading of ion exchange sites.
- It remains effective in all growing media for six weeks and it can be used in any type of soil or growing substrate.
- Aqualatus Ca will create equilibrium in growing media to aid moisture and nutrient distribution throughout the season.
- Accelerates 'wet-up' process of new coir slabs to increase nutrient availability in early production.





For use on all crops.

Unit 5 | Town Lane Industrial Estate | Town Lane | Charnock Richard | Chorley | PR7 5XG | UK
t: + 44 (0) 1257 226590 e: info@engagecropsolutions.com