Ganixx-Bio

Rapid-Cal

Extremely Fast Calcium Uptake

*Foliar Absorbable *As fast as Nitrogen Pat.App.

Rapid-Cal : Advanced Molecular Calcium Cloaking Technology allows direct fast absorption though flowers, foliage and roots made possible using Organica's Pat. app., molecular cloaking process technology. When absorbed, the cloaked Calcium is released from the cloaking compound into the sap. Calcium is then rapidly osmotically translocated throughout the plant via the xylem into plant cells to rectify Calcium deficiency faster than any other Calcium treatment. Leaf tests will confirm Calcium levels in Calcium deficient crops to increase by 15% (in Cucurbits) within 24 hours. Rapid-Cal is readily absorbed directly into fruit.

Spectacular results from Rapid-Cal

Calcium normally is absorbed and travels very slowly through the plants xylem. This slow absorption often leads to a deficiency. Rapid Cal Calcium moves through the phloemat the speed of nitrogen
Rapid-Cal Calcium is molecularly cloaked by a (pat.app.) process when protein molecular derivatives bond to the Calcium molecules forming a cloaked form of Calcium. This cloaking effect fools the foliage or fruit into accepting the cloaked Calcium Molecule as Nitrogen which is absorbed 20 times faster into the plant. Once Rapid-Cal is absorbed the plant utilises the cloaking compound as Nitrogen and releases the Calcium into the plants tissue.
A Calcium deficiency is economically rectified very rapidly within 24-48 hours.
Rapid-Cal Calcium will then regulate the absorption of nutrients across plasma cell membranes, strengthen plant cell wall strength and permeability when the plant is in rapid growth and reproduction phase. Nitrogen metabolism and Carbohydrate translocation is also significantly improved

Exclusion of liability: This product as supplied is of a high grade and suitable for the purpose for which it was expressly intended. No responsibility is accepted by the manufacturer or its agents in respect of this product, except for the replacement of this product if found to be faulty. No responsibility is accepted by the manufacturer or its agents for failure, loss, liability, injuries (consequential or otherwise). Purchaser accepts

RAPID-CAL
The only true form of Calcium rapidly absorbed by Flowers Fruit, Nuts, Berries and Foliage.

DIRECTIONS FOR USE:

Pre-Plant	Dip seed etc in 1:500 with water
Fertigate	1-5 litre Foli-Sil per Ha.
Foliar	1-3ml. Per litre
Boom Spray	3-4 litre/ Ha. In min 2000L water

Sore in a cool place out of direct sunlight. Store below 50°C

ORGANICA INNOVATIONS

ORGANICA AUSTRALIA P/L

Typical Analysis W/V:
Plant available Calcium 25.5%
Total Silica 0.8%

Features and Benefits of Rapid-Cal
*Quickly absorbed *Most Suitable for foliar application *Optimises water management by reducing transpiration. **Reduces:** Deformation in Watermelons, leaf tip burn in cucurbits and lettuce, Brown rot in potatoes, bitter pit in apples, splits in stonefruit. **Improves:** Against harvest and post harvest damage, bruising and extends shelf life ,sugar content fruit, Nut and Berry adhesion by increasing cell wall strength. ***Cost effective** *Pre harvest spray significantly improves post harvest disease resistance and shelf life.

* Use a wetting agent sufficient to get full coverage.

Spray early morning using a fine mist nozzle in light wind There should be little runoff.

WARNING!! Do not mix with any other product.

Distributed by

Manufactured by
Organica Australia Pty Ltd. Brisbane, QLD
Ph: 07 3290 5440