



FYTO-Cal

Biological Equilibrium Farming™

Reg No: Act 36 of 1947 In Process.



MANUFACTURED & DISTRIBUTED BY
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MANUFACTURED IN SOUTH AFRICA

FYTO-Cal is an efficient high concentration chelated Calcium and Boron product for cation macro- and micro-nutrients, which when dissolving in water before application will result in total chelation of the Ca^{2+} to the natural organic fulvic acid molecules of the Phytofulvic powder. In the chelated form, chemical reaction between the Ca^{2+} cation and PO_4^{2-} anion will be limited which keeps both nutrient elements in a soluble and available form that the crop can take up and ensures optimal utilization of both elements.

PRODUCT PROPERTIES

S.G	25kg bag
Appearance	Brown/cream powder

GENERAL RECOMMENDATIONS

FYTO-Cal is compatible with most generally used fertilizers products, except Phosphate and Sulphur products. Do not use in strong alkaline solutions.

Depending on the severity of deficiency, apply at rates of 20– 100 kg/ha /season. The product can be applied through the irrigation system, with a tractor sprayer or in the case of fruit trees, especially young or newly planted trees, be applied as a drench at 2ℓ per young tree and up to 10 ℓ for large trees.

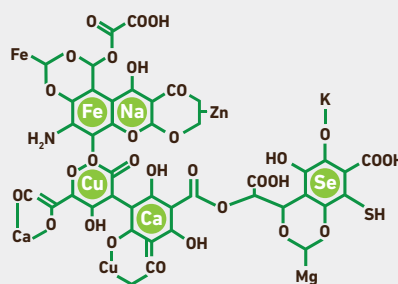
A solution should be made of the recommended dosage before application in at least 500ℓ of water per 20kg of the dry product (concentration should not exceed 4%). For drenching the calculation for required volume should be made in terms of number of trees per ha.

COMPOSITION

Calcium (Ca)	213 g/kg
Nitrogen(N)	26 g/kg
Boron(B)	4250 mg/kg
PhytoFulvic 100 WP	300 g/kg

STORAGE

The FYTO products should not be used in any other way than prescribed. Do not store in direct sunlight. Storage temperature: 13°C - 25°C. Keep the bag closed after opening if the full 25 kg is not used. It is hygroscopic and moisture will lead to the product becoming hard.



Contact your AgriLibrium Representative for crop specific recommendations.