STRONG-CaB is a liquid organochemical fertilizer of potassium, calcium and boron, with additional properties of soil activator. It contains humic and fulvic acids at a high concentration, deriving from natural leonardite deposits, very rich in micro-nutrients. Calcium is chelated with EDTA, therefore it is readily assimilable by plants. Moreover, boron, thanks to the presence of fulvic acids, is easily engaged by the roots and transported to the above ground plant tissues.

PROPERTIES

- It corrects fast and efficiently the problems caused by calcium deficiency.
- It increases vields. It increases fruit size of fruit cultures.
- It promotes fruit set.
- It promotes growth of the root system.
- It helps release soil calcium.
- It corrects soil salinity problems.
- It enhances plants resistance to stress caused by low temperatures and drought.
- It increases water retention and availability to the
- ♦ It increases fertilizers assimilation by the root
- It improves soil structure by modifying its natural, chemical and biological attributes.

DANGER



Reproductive toxicant (category 1B)

Hazard Statements:

H360FD: May damage fertility. May damage the unborn child. (Boric acid).

Precautionary Statements:

P201: Obtain special instructions before use.

P281: Use personal protective equipment as required. P308+P313: IF exposed or concerned: Get medical advice/attention.

P405: Store locked up.

P501:Dispose of contents/container to ...

Liquid Organochemical Calcium - Boron Fertilizer



NPK 0-0-3+3CaO+1B

STANDARD ANALYSIS

Humic and Fulvic acids 13.0 % Organic Carbon 5,3 % Potassium (K₂O) 30% Calcium (CaO) 3,0 % Boron (B) 1.0 %

pΗ Conductivity 28.4 mS/cm ppt

Salinity



5 lt□ 12 lt□

PRODUCED BY:





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APPLICATION METHOD - RATE

STRONG-CaB is suitable for soil applications by any fertigation-irrigation system but also for foliar sprayings, according to the following rates and applications frequency.

Fertigation: 10-20 L per hectare

Foliar spraying: 250-400 ml per 100 L water

Hydroponics: 5-20 L per hectare

APPLICATION TIME-FREQUENCY

Vegetables (tomato, cucumber, pepper, aubergine, squash, melon, watermelon), Strawberry: Apply mainly via fertigation. 1st application 7-10 days after transplanting and repetition every 15 days till the end of

Vegetables (lettuce, spinach, celery, bean, other green vegetables), Onion, Carrot, Potato: Apply foliarly to transplanted cultures 15-20 days after transplanting and repeat 15 days later. To other cultures apply foliarly 20-25 days after planting and repeat 15 days later. If there is fertigation possibility, make the first application 10 days after planting or transplanting and then repeat once or twice, at 15-day-intervals between applications.

Pome fruits, Stone fruits, Citrus fruits, Nut trees, Olive, Other trees: Apply via fertigation. 1st application at the beginning of the new vegetation. Repeat once every month till maturation.

Vine, Kiwi: Apply via fertigation. 1st application before flowering and then 2-3 repetitions each 20-30 days till

Flowers, Ornamental plants: Apply via fertigation. For one-year-old cultures 1st application takes place 10-15 days after planting or transplanting and then applications are repeated every 15-20 days till the end of growing season. To perennial cultures, 1st application takes place at the beginning of new vegetation and then applications are repeated every 15-20 days till the end of growing

Cerials, Maize, Cotton: Apply foliarly or, where it is possible, via fertigation once or twice during the growing season. 1st application takes place 20-30 days after planting. 2nd application before flowering.

COMPATIBILITY

It can be combined with most plant-protection products and fertilizers. It cannot be combined with contact herbicides and with oily or very acid products. In any case, a compatibility test is recommended before mixing in the tank.

HANDLING

It can be applied foliarly only during the cool hours of the day. Do not apply foliarly to pome trees. During high temperatures seasons avoid foliar sprayings.

STORAGE

Keep it closed firmly and stored in its packing. Store in dry place, far from frost, high temperatures and intense light. Keep it out of the reach of domestic animals. KEEP IT OUT OF THE REACH OF CHILDREN