



BORAMIDE®

Liquid fertilizer containing boron complexed with monoethanolamine



CHARACTERISTICS

BORAMIDE is a special liquid product containing boron complexed with monoethanolamine, an organic molecule easily assimilated by the plant tissues and with high mobility.

EFFICACY

- ✓ *Allowed in biological cropping*
- ✓ *High absorption*
- ✓ *High biological efficacy*
- ✓ *It makes possible a better fertility of pollen, a greater fruit-setting*

Boron is an essential microelement for the growth of plants. It has an important role in the metabolism and in the transporting of carbohydrates, in the synthesis of proteins, of pectin's (cellular walls) and of lipids. It is indispensable to guarantee proper development and a quick growth of meristematic tissues (root apices and shoots). The leguminous plants, the crucifers (beets, cauliflower, radish), asparagus, carrots, celery, apple-trees, pears, olives and vines are some species susceptible of boron deficiency. Lixivated soils, soils with organic substance deficiency, and soils with high levels of pH or that have been limed, have usually little boron assimilable by the plants.

BORAMIDE can be used both for foliar and soil applications. To prevent or to cure all the maladies of boron deficiency, the particular formulation of BORAMIDE guarantees a high biological efficacy. In plants the organic molecule tied to boron facilitates the absorption and the transfer of boron in the tissues without causing phytotoxicity.

RESULTS

The use of BORAMIDE makes possible better fertility of the pollen, better fruit-setting, a greater accumulation of carbohydrates and lipids in the organs that function for nutrient reserves, a quicker growth and elongation of shoots, and the reduction or the disappearance of the miller damage of vines and black heart in beets.

COMPOSITION

	% w/w	% w/v
Boron (B) soluble in water	11,0	15,0

SPECIFICATION

Density 1360 g/lit

pH 7,5 ± 0,5

STATE

Liquid

APPLICATION

Foliar and soil

DOSES, WAY, TIME OF APPLICATION

Crops	Application rate	N° and time of applications
Fruit trees	Foliar: 100-200 g/hl (75-150 ml/hl) at least 2-3 kg/ha Soil-greenhouse: 1 g/m ² (0,75 ml/m ²)	3-4 applications every 15 days beginning from vegetative renewal
Olive trees, vines		2 applications before flowering
Vegetables		2-3 applications beginning from 15-20 days after transplanting
Beets		1-2 applications every 15-20 days beginning from 4-6 leaves
Flowers		1-2 applications during growth cycle

PACKAGING

1 lt bottle

(carton 1 lt x 16)

6 lt can

(carton 6 lt x 2)

NOTES

In order to maintain a balanced relationship of calcium/boron in the plants, for an optimal vegetal development, it is advised to apply BORAMIDE in a mixture with PROMET CA.

WARNING

BORAMIDE must be used only if it is necessary. It is very important not to exceed advised doses.

It is very important not to use BORAMIDE in solutions with very alkaline chemical compounds, mineral oils, sulphur, polysulphides and copper compounds.

The product is stable from +5°C to +35°C. It must be kept in airy, cool, dry places, far from sources of heat/ignition and it must be protected from sunlight.