

BORONiL



Liquid Boron Fertilizer

for the correction of Boron deficiencies in all crops



STANDARD ANALYSIS	(% w/w)	(% w/v)
Boron (B)	10.0	13.6

BORONiL is a liquid fertilizer highly efficient in the prevention and treatment of boron deficiencies. **BORONiL** contains boron in a readily available form both through the leaves and the roots of the plants. It derives from boric acid and is produced in liquid form which facilitates the application of the product. It is suitable for foliar sprays and applications in the soil through any irrigation/fertigation system.

The application of **BORONiL** in crops achieves the following results:

- Treatment and prevention of the emerging boron deficiencies.
- Enhancement of the fruit set capacity of the plants.

THE IMPORTANCE OF BORON IN PLANT NUTRITION

Boron is amongst the micro-nutrients or trace elements. Its importance in plant nutrition and the integrated growth of plants is very big since it retains the pectin which ensures the consistency of the cellular membranes. It is necessary that plants are supplied with boron throughout their blooming and fruit set since the formation of fruits and seeds as well as the secretion of hormones require the adequate coverage of their needs in boron. Furthermore boron contributes to the proper translocation of sugars inside the plants.

CROP	FOLIAR APPLICATIONS	SOIL APPLICATIONS
Olive tree	250-1000 ml/500 l of water	10-20 l/ha
Apple tree	250-500 ml/500 l of water	10-20 l/ha
Pear tree, Citrus trees, Stone fruits	500-1000 ml/500 l of water	10-20 l/ha
Vineyard	500-1000 ml/500 l of water	10-20 l/ha
Nut crops	125-750 ml/500 l of water	10-20 l/ha
Tomato, Cucumber, Pepper, Melon, Potato, Red beet, Carrot	250-500 ml/250 l of water	10-20 l/ha
Beans, Peas	250-500 ml/250 l of water	10-20 l/ha
Broccoli, Cauliflower, Cabbage, Celery	500-1000 ml/250 l of water	10-30 l/ha
Beets	5-10 l/ha	10-30 l/ha
Clover, Alfalfa	5-7.5 l/ha	
Field crops (Wheat, Corn, Cotton, Heliotrope, Soya, Peanut, Hop, Flaxweed etc.)	2.5-5 l/ha	



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