

DESCRIPTION: All Star B-Zn is an innovative, organic, liquid product of Zinc and Boron derived from a substrate of white mushrooms (agaricus bisporus) and pleurotus (pleurotus ostreatus) and seaweed extracts Ascophyllum nodosum.

Boron is essential for the structure integrity and the functionality of cell walls and membranes as well as for the metabolism of auxins and the cell divisions. Zinc is essential for the activation of various types of enzymes as well as for the composition of auxin. It is also involved in the metabolism of carbohydrates and of proteins as well as in the intake and use of water by the plants.

BENEFITS: It prevents the appearance of symptoms related to Boron and Zinc deficiencies • It provides high concentration of bioactive molecules (polysaccharides, polypeptides, proteins, phenols, vitamins and natural hormones) and nutritional elements that enhance the growth of plants improving all parameters of development and yield of crops • It is characterized by high bio-availability and gradual release of trace elements securing to the maximum the needs of each cultivation • The combined action of Boron and Zinc favors the adequate intake of the three main nutritional (nitrogen – phosphorous – potassium) by the plants • It improves the resistance of plants in abiotic stress conditions (excess heat / cold).

Suitable for all crops. METHOD OF USE: Through the irrigation system (Fertigation) and foliar. **DOSE RATES: Tomato, Pepper, Eggplants:** At every circle of vegetal growth. Repeat according to growth rate. 3 to 4 applications are recommended. Foliar application: 150 to 250 cc/100 lt of water. Fertigation: 10 Lt/Ha.

Cucumber, Squash, Melon, Watermelon: 1st after the formation of side sprouts, 25 days after transplanting. Fertigation 200 – 250 lt/1.000 sq. meters or foliar application with 100 –150 cc/100 lt water. Repeat applications before flowering and during fruit setting.

Lettuce, Spinach: At the stage of rapid growth, in the middle of cycle crop: Foliar: 150 – 250 cc/100 lt water. Fertigation: 10 Lt/Ha.

Broccoli, Cabbage, Cauliflower: 1st at the stage of 4-6 leaves and at the beginning of head formation. Foliar application: 150 – 250 cc/100 lt water. Fertigation: 10-15 Lt/Ha. We recommend 3 applications.

Carrots, Celery, Beetroot, Potato: 1st at the stage of 4-6 leaves. Repeat during the beginning of formation of the tubes. Fertigation: 10 Lt/Ha or foliar application: 150-250 cc/100 lt of water. We recommend 3 applications.

Olive trees: 1st before flowering, repeat after flowering and during the growth of fruits. Fertigation: 10-15 Lt/ Ha. Foliar application: 150 – 250 cc/100 lt.

All Star B-Zn

1.43 B + 1.0 Zn +
6.1% Organic Matter

Trees (Prach, Cherry, Apple, Pear, Almond): We recommend 3 to 4 applications beginning at the stage of green top, repeat after petals fall, during growth of fruit and after harvest. Fertigation: 10-15 Lt/Ha. Foliar application: 150 -250 cc/100 lt of water.

Vineyards: 1st at grapes variation, at the beginning of flowering and at the beginning of fruit setting. We recommend one application after harvest. Fertigation: 10 Lt/Ha. Foliar application: 100 -200 cc/100 Lt of water.

Beans, Peas, Chickpeas: We recommend 3 applications during the growth of side sprouts, appearance of first flowers and during the formation of pods. Foliar applications: 100 – 200 cc/100 Lt of water. Fertigation: 10 Lt/Ha.

Grains, Corn, Rapeseed: 1-2 applications. First application at the stage of 4 to 8 leaves and during the extension of stem. Foliar application: 100 – 200 cc/100 Lt.

GUARANTEED COMPOSITION: Boron (B) (as Boron salt) 1,43% • Zinc (Zn) (chelated EDTA) 1%.

COMPATIBILITY: Prior to use, it is recommended to apply to small areas to test.

STORAGE CONDITIONS: Keep the product in original packing, in a cool place away from sun exposure and away from children. Shake well before use. **Manufacturer and distributor:** Ikorganic, 36 Elaion str., GR-14564 N. Kifisia, Tel.: 210 8000551, info@ikorganic.com, www.ikorganic.com. Poison centre tel.: 210 7793777. **Product of stable composition.**

Danger H360 FD: May damage fertility. Suspected of damaging the unborn child.

P201: Obtain special instructions before use. P202: Do not handle until all safety precautions have been read and understood. P280: Wear protective gloves/protective clothing/eye protection/face protection. P308+P313: IF exposed or concerned: Get medical advice/attention. P405: Store locked up. P501: Dispose of contents/container to authorized points of disposal. It contains: Disodium Octaborate Tetrahydrate.

ONLY FOR PROFESSIONAL USE.

The product is suitable for use in organic farming according to EC regulations EC 834/2007 (EE L 189) and EC 889/2008 (EE L 250).

pH: 7.7 | EC: 68 µS/cm | Organic matter 6.1%

Group of fertilizers (ST) MD 257921/2004
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