



BIO

All Star B-Mo-Zn

2.66 B + 1.89 Mo + 0.87 Zn + 8.0% Organic Matter

pH: 6.5 • EC: 127 μ S/cm • Specific weight: 1,112 g/ml Appearance: Black color • 100% water soluble

What is All Star B-Mo-Zn?

All Star B-Mo-Zn is an innovative, organic, liquid fertilizer of trace elements (Boron - Molybdenum - Zinc) since it is derived from the cyclic management of the substrate of mushroom cultivation (white mushroom-*Agaricus bisporus* and *Pleurotus ostreatus*) and from an extract of the algae *Ascophyllum nodosum*.



Boron

It is involved in cell wall growth and integrity, seed and fruit formation, sugar transport, protein metabolism and cell division.

Molybdenum

It activates enzymes related to nitrogen metabolism and nitrogen fixation from the leaflets to the roots of legumes.

Zinc

An essential trace element for the synthesis of the growth hormone, auxin, and it is involved in protein and carbohydrate metabolism.

Method of application & Dosages

Mainly foliar but also with the irrigation system (fertigation). Apply during the cool hours of the day, early in the morning or in the evening in the absence of strong sunlight. Recommended for all crops. Suitable for use in organic farming.

In general, it is applied in the following dosages:

Vegetables: Foliar: 125cc in 100 liters of water. Fertigation: 15-20 lt/Ha

Tree crops: Foliar: 150-200cc in 100 liters of water. Fertigation: 20 lt/Ha

Why do we choose All Star B-Mo-Zn?

- Prevents the occurrence of symptoms associated with Boron, Molybdenum and Zinc deficiency while meeting the needs of crops at demanding stages of their development (vegetative growth, flowering, fruiting).
- Contains high levels of bioactive molecules (polysaccharides, polypeptides, proteins, phenolic compounds, vitamins, natural hormones) and nutrients which enhance the growth rate of plants, improving all growth and yield parameters.
- Improves important physiological processes in plants such as photosynthesis.
- Contains organic matter that improves the structure of the soil.
- It is characterized by high bioavailability and gradual release of trace elements ensuring maximum crop requirements.
- Enhances the uptake of zinc by plants due to the combined action of the three trace elements (B-Mo-Zn) it contains.

Composition

pH: 6,5

Composition	% w/w
Boron (B) As boric salt	2.66 g B/100 ml
Molybdenum (Mo) As molybdenum salt	1.89 g Mo/100 ml
Zinc (Zn) as EDTA complex	0.87 g Zn/100 ml
Organic matter	8.0 g/100 g
Mushroom substrate extract (white mushroom <i>Agaricus bisporus</i> and <i>Pleurotus ostreatus</i>)	40%
<i>Ascophyllum Nodosum</i> extract	30%

Product of constant composition