

**BIO**

All Star B-Mo

2.15 B + 0.85 Mo + 5.8% Organic Matter

pH: 7.3 • EC: 94 μ S/cm • Specific Weight: 1,067 g/ml • Appearance: Black color • 100% water soluble

What is All Star B-Mo?

All Star B-Mo is an innovative, organic, liquid Boron-Molybdenum fertilizer. It is a product of cyclical and sustainable management of the substrate left after the cultivation of mushrooms (white mushroom *Agaricus bisporus* and *Pleurotus ostreatus*). In addition, it is enriched with an extract of the *Ascophyllum nodosum* algae and it contains betonite.



Boron

It is essential for the structural integrity and functionality of cell walls and membranes, auxin metabolism and cell divisions.

Molybdenum

Plays an important role in nitrogen 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: 100-200 cc in 100 liters of water. **Fertigation:** 10 lt/Ha

Olive trees, Tree crops: Foliar: 100-200 cc in 100 liters of water. **Fertigation:** 10 lt/Ha

Why do we choose All Star B-Mo?

- Satisfies the increased Boron and Molybdenum requirements of crops during bud development, before flowering and fruiting.
- Has biostimulating action because of its specific composition, as it contains high levels of bioactive molecules (polysaccharides, polypeptides, proteins, phenolic compounds, vitamins, natural hormones) and nutrients which enhance the growth rate of plants by improving all growth parameters.
- Enhances the biological processes of plant cells, such as photosynthesis by increasing chlorophyll levels in leaves.
- Benefits the uptake and transport of nutrients within the plant and improves resistance to abiotic stresses and pathogens.
- Prevents physiological disorders associated with boron and molybdenum deficiency.

Composition

Composition	% w/w
Boron (B) As boric salt	2.15 g B/100 ml
Molybdenum (Mo) As molybdenum salt	0.85 g Mo/100 ml
Organic matter	5.8 g/100g
Mushroom substrate extract (white mushroom <i>Agaricus bisporus</i> and <i>Pleurotus ostreatus</i>)	40%
<i>Ascophyllum Nodosum</i> extract	30%

Constant composition product

pH: 7,3