



# SYMBIO HUMIC BOOSTER POWDER



## BENEFITS

- ✓ For use with any field grown or glasshouse plants
- ✓ A rich source of humic acid
- ✓ A rich source of potassium
- ✓ Stimulates plant growth and metabolism
- ✓ Stimulates essential soil microbiology
- ✓ Improves the structure of growing media
- ✓ Improves water retention in growing media
- ✓ Chelates nutrients in growing media

Humic Booster is a granular product that supplies a high level of humic acid, one of the main components of natural soil humus to growing media. Humic acid stimulates a wide range of beneficial metabolic effects in both plants and soil microbiology.

Humic Booster is an effective growth stimulant for soil fungi which are vital in creating optimal growing conditions for perennial plants in any soil or growing media.

Humic booster improves the structure of growing media and reduces fertiliser and water requirement through the chelation of nutrients and the retention of moisture.

As potassium humate, Humic Booster provides a readily available source of potassium.

N	P	K	MgO	Fe
0	0	10	0	0

Application guide: \*For best results consult your Symbio representative

J	F	M	A	M	J	J	A	S	O	N	D

Pack  
Size:  
10kg

pH: 8-10

CONTACT US TODAY:



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TECHNICAL INFORMATION



## Compatibility

Humic Booster can be mixed with inorganic and organic fertilisers but due to its high alkalinity should be pre-tested for compatibility and added last to the spray tank.

Humic Booster is suitable for use with Symbio Plant and Soil Tonics, Compost Teas and Mycorrhizal Inoculants.

## Storage

Store in supplied container. Do not subject the product to extremes of temperature

## Analysis

Potassium as K2O 10%

Water content (106°C)	10 %
Dry matter content	90 %
Ash content (dry matter basis)	26.72 % (*)
Humic Acid content (dry matter basis)	73.28 %
Fulvic Acid content (dry matter basis)	2.00 %
Content of compounds in ash	26,72% (*)
Soluble Potash (K2O)	15 %
Solubility in water	98 - 100 %

## Dosage and Application

### As a Soil Drench

Pre – dissolve 25% in warm water

**Sandy Soil:** maximum 6 – 8 Kg/Ha per year

**Heavy Soils:** maximum 4 – 6 Kg/Ha per year

Apply in enough water to obtain even coverage and drench

### Foliar spray:

250g in 1000 L of water. Apply to run off.

Humic 80 can also be applied through drip lines. Ensure that the Humic 80 is fully dissolved before adding Irrigation system.

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