

HydroStar BTC

Organo-mineral promoter of early stages of development

HYDROSTAR is a formulation composed of pure and highly soluble raw materials. HYDROSTAR contains a high percentage of organic nitrogen totally derived from plant extracts (enzymatic hydrolysis) with activating action for the plant and carrier for the mineral matrices present. The product has an acidic pH and is characterized by the absence of chlorides, sulphates, carbonates and urea nitrogen, which makes it usable in any vegetative phase and also for foliar.

These characteristics make HYDROSTAR a product that is effective at low dosages.

HYDROSTAR has an action of rooting and strengthening the plant while promoting flowering, thanks to the presence of pure extracts of the seaweed *Ascophyllum nodosum*.

Benefits

- Better and faster planting;
- Better post-transplant recovery;
- Strengthening of the roots and collars of plants (increased resistance to environmental stress);
- Strengthening of the plant (closer flower stands);
- Improved flowering and fruit size.



TYPE

Water-soluble powder



PACKAGING



COMPOSITION

Nitrogen (N) total	13%
of which Nitrogen organic	2%
of which Nitrogen (N) nitric	1,8%
of which Nitrogen ammoniacal	9,2%
Phosphorus (P₂O₅) soluble in water	40%
Potassium (K₂O) soluble in water	6%
Boron (B) soluble in water	0,03%
Iron (Fe) chelated with EDTA	0,04%
Manganese (Mn) chelated with EDTA	0,04%
Zinc (Zn) chelated with EDTA	0,04%
Carbon (C) organic	7,5%
pH	6

DENSITY

1,07 +/- 0,05 kg/dm³

LOW CHLORINE

Contains extracts of *Ascophyllum nodosum* algae. Color and density are indicative

DOSAGES AND USES

CROPS	FERTIGATION	FOLIAR	PERIOD
Pome fruits	10-15 kg/ha	1,5-2 kg/ha	From vegetative growth until fruit set
Stone fruits	10-15 kg/ha	1,5-2,5 kg/ha	From vegetative growth until fruit set
Olive tree	10-15 kg/ha	2,5-3 kg/ha	From vegetative growth until fruit set
Wine and table grape	10-15 kg/ha	2-2,5 kg/ha	From vegetative growth until fruit set
Citrus trees	10-15 kg/ha	2-2,5 kg/ha	From vegetative growth until fruit set
Actinidia (kiwi)	10-20 kg/ha	2-2,5 kg/ha	From vegetative growth until fruit set
Nut, hazelnut, chestnut	10-15 kg/ha	1,5-2 kg/ha	From vegetative growth until fruit set
Open field horticultural	15-20 kg/ha	1-2 kg/ha	From post-transplant until first cluster of fruit set
Horticultural in greenhouse	1-2 kg/1000 metri	100-120 g/100 l of water	From post-transplant until third cluster of fruit set
OrLeafy vegetables	10-15 kg/ha	1,5-2 kg/ha	From post-transplant until half vegetative cycle
Potato, carrot, onion, garlic, leek	10-15 kg/ha	2-3 kg/ha	From post-emergence until tuber formation until tuber formation