

HydroNova BTC

High-quality ripening accelerator

HYDRONOVA is a highly concentrated product (92 fertiliser units) activated with soluble humic extracts. Its high-strength technical formulation is designed for the stages ranging from flowering through to fruit ripening. The high phosphorus content promotes energy metabolism (ATP synthesis) and supports flower induction, fruit set and the development of young fruits. Potassium influences the translocation of photosynthates (sugars) from the leaves to the fruit, regulates stomatal opening and osmotic pressure; it is also crucial for the quality of the crop (size, colour, sugar content, Brix). HYDRONOVA contains a high percentage of humic extracts (from leonardite) which act as natural chelating agents, facilitating the uptake of phosphorus and

potassium and stimulating plant growth. HYDRONOVA is characterised by the absence of chlorides, sulphates and carbonates, making it suitable for use in any conditions and regardless of the plant's health or nutritional status, and can be applied both via the roots and as a foliar spray.

Benefits

- Maximisation of crop quality;
- Stronger, more vigorous plants;
- Thicker, fleshier leaves that are more resistant to environmental stress;
- Fruits with more colour and higher sugar content (Brix);
- Plants with better structure, more compact and higher-yielding

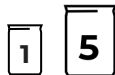


TYPE

Water-soluble powder



PACKAGING



COMPOSITION

Phosphorus (P ₂ O ₅) soluble in water	44%
Potassium (K ₂ O) soluble in water	48%
pH	8,5

Activated with humic extracts.
Color and density are indicative

DOSAGES AND USES

DENSITY

1,16 +/- 0,05 kg/dm³

POOR IN CHLORINE

CROPS	FOLIAR	FERTIGATION	PERIOD
Pome fruits	2-2,5 kg/ha	10 kg/ha	From veraison every 15-20 days. Post-harvest
Stone fruits	2-3 kg/ha	10 kg/ha	From veraison every 15 days. Post-harvest
Olive tree	2-2,5 kg/ha	10 kg/ha	From veraison every 15-20 days. Post-harvest
Wine and table grape	2-3 kg/ha	10 kg/ha	From veraison every 15 days. Post-harvest
Citrus trees	2-2,5 kg/ha	10 kg/ha	From veraison every 15-20 days. Post-harvest
Actinidia (kiwi)	2-3 kg/ha	10-15 kg/ha	From veraison every 15-20 days. Post-harvest
Nut, Hazelnut, Chestnut	2-2,5 kg/ha	10 kg/ha	From fruit development every 15-20 days. Post-harvest
Open field horticultural	2-2,5 kg/ha	5-10 kg/ha	Post-transplant and veraison
Horticultural in greenhouse	200-250 g/100 litri d'acqua	1-1,5 kg/1000 m ²	Post-transplant and veraison
OrLeafy vegetables	2-2,5 kg/ha	5-10 kg/ha	From post-transplant
Potato, carrot, onion, garlic, leek	2-2,5 kg/ha	10 kg/ha	From tuber ripening every 12-15 days