

HASCON M10 Alta Densità

LEAD THE RIPENING PROCESS, ENHANCE THE COLORING OF THE FRUITS AND WOOD RIPENING



HASCON M10 AD, thanks to the exclusive production technology, has a unique ratio among macronutrients $N:P_2O_5:K_2O=0:3:4$. This ratio provides the crops with a specific chemical message which leads to the activation of the process that controls ripening.

The addition of trace elements like boron, manganese and molybdenum in a synergic form grants to all the nutritional elements an immediate absorption into the plants.

Applied in post-harvest, **HASCON M10 AD** guarantees more resistance to frost and more buds opening in the following season.

The purity of the raw materials and formulations guarantees the perfect miscibility of **HASCON M10 AD**, both in carbonates-, bicarbonates-rich waters and in waters with a high "Sodium Absorption Ratio".



WHY CHOOSE HASCON M10 AD

1

The most natural fruit ripening

2

Increases coloring and sugar content (^oBrix) of fruit

3

Wood ripening enhancement

APPLICATION RATES

CROPS	DOSES	
	FOLIAR*	STAGES AND RECOMMENDATIONS
POME FRUITS	3 - 5 l/ha	45 - 30 - 20 days before harvest, post harvest
STONE FRUITS	3 - 5 l/ha	30 - 20 - 10 days before harvest, post harvest
ACTINIDIA	3 - 5 l/ha	40 - 20 days before harvest
CITRUS	3 - 5 l/ha	From pre-veraison until ripening end
WINE GRAPES	3 - 4.5 l/ha	From fruit set until veraison end and post harvest.
TABLE GRAPES	3 - 5 l/ha	On wine grapes the product can also be applied at low volumes (100-200 l of water/ha)
PROCESSING TOMATO	10 l/ha	1 st application at the 1 st cluster veraison; 2 nd application after 10-15 days 3 rd application after 10-15 days
GREENHOUSE HORTICULTURE (solanaceae and cucurbitaceae)	200 - 300 ml/hl	From veraison until ripening
LEAF VEGETABLES	2 l/ha	Until 10 days before harvest (head closing)
BULBS AND TUBERS (potatoes)	4 l/ha	1 st application at full blossom 2 nd application after 10 days
STRAWBERRY AND LITTLE FRUITS	300 - 400 ml/hl	From fruit set every 12-15 days
ORNAMENTALS, FLOWERS AND NURSERIES	1 - 1.5 l/ha	To strengthen the stems, increase the leaves and the color
EXTENSIVE CROPS (Sugarbeet, oilseed, sunflowers, cereals, etc)	2 - 5 l/ha	From early flowering according to the crops needs

*Foliar applications referred to standard water volumes

Fertigation: use the product at the concentration of 2 - 3‰ for a rate of 15-20 l/ha treated

COMPOSITION % w/w (equivalent to % w/v at 20°C)

Phosphorus pentoxide (P_2O_5) soluble in water	15% w/w (21% w/v)
Potassium oxide (K_2O) soluble in water	20% w/w (28% w/v)
Boron (B) soluble in water	0.1% w/w (0.14% w/v)
Manganese (Mn) chelated by EDTA soluble in water	0.1% w/w (0.14% w/v)
Molybdenum (Mo) soluble in water	0.01% w/w (0.014% w/v)

PHYSICAL AND CHEMICAL PROPERTIES:

Density (20°C): 1.40 g/ml

pH (1% w/w aqueous solution): 7.0 ± 0.5 u. pH

Electrical conductivity (1 g/l aqueous solution): 550 μ S/cm