

HAS Line



HYDROSOLUBLES WITH HIGH TECHNOLOGICAL CONTENT

The water-soluble fertilizers of the HAS line are the result of a careful search that has selected the best raw materials and has identified specific and targeted uses depending on the type of cultivation and breeding technique.

T1 HAS IDRO has a very high solubility in water and is indicated in the vegetative and productive phases of most crops, floricultural and vegetable crops. It is ideal for the preparation of stock solution and for hydroponic and off-soil cultures.

SPRINT is indicated for carrying macro, meso and microelements during the vegetative phase of the main crops. It can be used in the preparation of the stock solution of the hydroponic crops and off-soil when a vegetative boost is required.

TB HAS IDRO is a fertilizer based on Nitrogen, Calcium and Potassium. It favors vegetative growth and fruit enlargement, reduces physiopathies caused by calcium deficiencies.



APPLICATION RATES

CROPS	RATES PER APPLICATION		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	15 - 40 kg/ha	3 - 5 kg/ha	During vegetative growth and from fruit set until beginning of ripening
HORTICULTURE IN GREENHOUSE	25 - 30 kg/ha	1.5 - 3.5 kg/ha	
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	15 - 50 kg/ha	2.5 - 4.5 kg/ha	
NURSERIES	10 - 15 kg/ha	1 - 1.5 kg/ha	During vegetative growth
FLOWERS AND ORNAMENTALS	20 - 25 kg/ha	1.5 - 2.5 kg/ha	
SOILLESS CROPS	Use the product for the preparation of the stock solution at a maximum concentration of 15-20% and dilute in the irrigation water		

*Use the product at the concentration of 3-5‰

COMPOSITION % w/w

	N-tot	N-Nit	N-Amm.	P ₂ O ₅ sol. in H ₂ O	K ₂ O sol. in H ₂ O	CaO sol. in H ₂ O	MgO sol. in H ₂ O	B sol. in H ₂ O	Fe (EDTA) sol. in H ₂ O	Mn sol. in H ₂ O	Mo sol. in H ₂ O	Zn sol. in H ₂ O
T1 HAS IDRO	15	15	-	-	10	21	-	-	-	-	-	-
SPRINT	23	12.5	10.5	7	12	-	2	0.01	0.03	0.01	0.001	0.002
TB HAS IDRO	15	14	1	-	10	20	-	0.15	-	-	-	-

PHYSICAL AND CHEMICAL PROPERTIES

	Water solubility at 20°C (g/l)	pH (1% w. sol. w/w)	Electrical conductivity w. sol. 1 g/l (µS/cm)
T1 HAS IDRO	432	6.0 ± 0.5 u. pH	1222
SPRINT	510	5.5 ± 0.5 u. pH	1542
TB HAS IDRO	432	7.0 ± 0.5 u. pH	1329

PACKAGING:



25 kg