

GREENPLANT Line



HIGH PURITY, SOLUBILITY AND ABSORPTION FORMULATIONS ENRICHED WITH MAGNESIUM AND MICRONUTRIENTS

GREENPLANT is a product line composed by water-soluble microcrystalline fertilizers developed with high-quality substances, free from sodium, chlorides, carbonates and other insoluble or toxic substances.

Various formulae are available to fulfill crop requirements during the different phenological stages. Multiple formulations are enriched with magnesium and micronutrients to sustain the nutritional intake and increase the efficacy of the product.

WHY CHOOSE THE GREENPLANT LINE

1

High purity and solubility

2

Flexible formula for any need

3

Free from chlorides, sodium and carbonates

APPLICATION RATES

CROPS	DOSES		STAGES AND RECOMMENDATIONS
	FERTIGATION		
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	15 - 40 kg/ha		
GREENHOUSE HORTICULTURE	25 - 30 kg/ha		Apply each formula according to crop stage and needs
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	15 - 50 kg/ha		
NURSERIES	10 - 15 kg/ha		Every 7 - 12 days
FLOWERS AND ORNAMENTALS	20 - 25 kg/ha		
SOILLESS CROPS	Use the product for the preparation of the stock solution at the maximum concentration of 15-20% and dilute in irrigation water		

COMPOSITION % w/w							
GREENPLANT	N-tot %	N-nit %	N-ammon %	N-ur %	P ₂ O ₅ sol in H ₂ O %	K ₂ O sol in H ₂ O %	MgO sol in H ₂ O %
20-20-20+MICRO	20	4.4	3	12.6	20	20	-
20-10-20+2+MICRO	20	12	8	-	10	20	2
20-5-10+2+MICRO	20	7	13	-	5	10	2
26-5-12+2+MICRO	26	11	8.5	6.5	5	12	2
15-15-30+MICRO	15	10.4	4.6	-	15	30	-
13-8-24+3+MICRO	13	6.8	6.2	-	8	24	3
12-36-12+2+MICRO	12	3.5	8.5	-	36	12	2
10-50-10+MICRO	10	1.2	8.8	-	50	10	-
8-7-40+2+MICRO	8	7	1	-	7	40	2
6-21-36+3+MICRO	6	6	-	-	21	36	3
SPRINT	23	12.5	10.5	-	7	12	2

Microelements in "GREENPLANT Line": B 0.01 - Fe EDTA 0.02 - Mn 0.01 - Mo 0.001 - Zn 0.002
Microelements in "GREENPLANT 15-15-30": B 0.01 - Cu 0.002 - Fe EDTA 0.02 - Mn 0.01 - Mo 0.001 - Zn 0.002

PHYSICAL AND CHEMICAL PROPERTIES			
GREENPLANT	Water solubility at 20°C (g/l)	pH (1% w/w aq. sol.)	Electrical conductivity 1 g/l aq. sol. (µS/cm)
20-20-20+MICRO	360	6.0 ± 0.5	840
20-10-20+2+MICRO	400	6.0 ± 0.5	1500
20-5-10+2+MICRO	375	6.0 ± 0.5	1600
26-5-12+2+MICRO	450	5.5 ± 0.5	1280
15-15-30+MICRO	410	6.0 ± 0.5	1300
13-8-24+3+MICRO	480	6.0 ± 0.5	1650
12-36-12+2+MICRO	435	5.5 ± 0.5	1240
10-50-10+MICRO	390	5.5 ± 0.5	950
8-7-40+2+MICRO	395	6.0 ± 0.5	1300
6-21-36+3+MICRO	430	5.5 ± 0.5	1150
SPRINT	510	5.5 ± 0.5	1480