



**HYDROPLUS®**

## MICROCRYSTALLINE FERTIGANTS BASIC LINE



**STRENGTHS**

- TOTAL AND IMMEDIATE SOLUBILITY
- SUPPLEMENTED WITH MICRO-NUTRIENTS IN CHELATED FORM
- FREE OF PHYTOTOXIC IMPURITIES
- SUITABLE FOR ALL NUTRITIONAL NEEDS



### PACKAGE

25 kg bags  
Pallet: 1500 Kg



### FEATURES

**HYDROPLUS** are a range of microcrystalline fertigants, made from high quality raw materials and formulated in different concentrations, which retain their initial physical characteristics over time.

**HYDROPLUS** are free of impurities such as carbonates, biuret and are characterised by complete and immediate solubility. They can therefore be used in fertigation systems for open field crops as well as in more sophisticated fertigation/nebulisation systems in greenhouses and for potted crops.

They are enriched with EDTA chelated microelements, so they help prevent micro deficiencies and promote harmonious crop development.

**HYDROPLUS** differ from **DOBERS** only in the absence of the nutric nitrogen fraction.

### DOSES AND METHODS OF USE

### FERTIGATION



0.5-1.5 kg/1000 m<sup>2</sup> per day. For non-daily fertigation, the application rate must be increased in proportion to the number of days between applications (e.g. 3-5 kg/ha for fertigation every 7 days).

COMPOSITION													
PRODUCT	Total N.	Nitric N.	Ureic N.	Ureic N.	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MgO	B	Cu	Fe	Mn	Mo	Zn
HYDROPLUS 28.8.8 + micro	28	-	6.0	22	8.0	8.0	-	0,01	0,005	0,05	0,03	0,004	0,009
HYDROPLUS 20.20.20 + micro	20	-	4.0	16	20	20	-	0,01	0,005	0,5	0,03	0,004	0,009
HYDROPLUS 18.6.18 + micro	18	-	9.0	9.0	6.0	18	-	0,01	0,005	0,05	0,03	0,004	0,009
HYDROPLUS 18.18.18 + micro	18	-	6.5	11.5	18	18	-	0,01	0,005	0,05	0,03	0,004	0,009
HYDROPLUS 14.6.37 + micro	14	-	1.0	13	6.0	37	-	0,01	0,005	0,05	0,03	0,004	0,009
HYDROPLUS 9.48.12 + micro	9	-	9.0	-	48	12	-	0,01	0,005	0,05	0,03	0,004	0,009
HYDROPLUS 8.16.24 + 2 MgO	8	-	8.0	-	16	24	2.0	0,01	0,005	0,05	0,03	0,004	0,009
HYDROPLUS 8.24.24 + 2 MgO	8	-	6.8	1.2	24	24	2.0	-	-	-	-	-	-
HYDROPLUS 10.20.30 + 2 MgO	10	6,1	3.9	-	20	30	2.0	0,01	0,005	0,05	0,03	0,004	0,009
HYDROPLUS 6.30.30	6	-	6.0	-	30	30	-	-	-	-	-	-	-

**N.B.:** Cu, Mn, Zn and Fe are chelated with EDTA

CHEMICAL-PHYSICAL PROPERTIES			
PRODUCT	pH solution 1% at 20° C	Solubility (g/100 ml) 20° C	Conductivity E.C. 1‰ mS/cm 18° C
HYDROPLUS 28.8.8 + micro	5.5	35	0,80
HYDROPLUS 20.20.20 + micro	5.0	35	0,80
HYDROPLUS 18.6.18 + micro	5.0	35	1,41
HYDROPLUS 18.18.18 + micro	5.0	30	1,05
HYDROPLUS 14.6.37 + micro	5.5	28	0,96
HYDROPLUS 9.48.12 + micro	5.0	30	0,80
HYDROPLUS 8.16.24 + 2 MgO	5.0	25	1,41
HYDROPLUS 8.24.24 + 2 MgO	5.0	30	1,10
HYDROPLUS 10.20.30 + 2 MgO	5.0	30	1,10
HYDROPLUS 6.30.30	5.0	25	1,06