

## BLEND OF THE PUREST LOW-CONDUCTIVITY SALTS FOR "OFF THE GROUND" CROPS PROMOTES PLANT GROWTH IN THE REPRODUCTIVE PHASES

IDROFILL B has been studied to give "off the ground" plants an optimal combination of nutritive elements to boost plant development in the second phase of the life cycle.

The high potassium content, the balance between the macroelements and the presence of microelements in their chelated form, induce an improvement of the organoleptic and commercial parameters.

It is particularly recommended for the "off the ground" cultivation of tomatoes.

| CROP                    | TIME OF APPLICATION                   | DOSE/HECTARE*   |
|-------------------------|---------------------------------------|-----------------|
| Horticultural crops     | At the final phases of the crop cycle | 0,5-1,5 g/litre |
| Flowers and ornamentals | At the final phases of the crop cycle | 0,5-1,0 g/litre |
| Strawberries            | At the final phases of the crop cycle | 0,5-1,2 g/litre |
| Seedbeds                | At the final phases of the crop cycle | 0,5-1,0 g/litre |

| COMPOSITION                                                                                            |       | PHYSICO-CHEMICAL FEATURES    |      |
|--------------------------------------------------------------------------------------------------------|-------|------------------------------|------|
| Total nitrogen (N)                                                                                     | 5%    | <b>SOLUBLE POWDER</b>        |      |
| Nitric nitrogen (N)                                                                                    | 5%    | pH (sol 1%)                  | 5.0  |
| Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water                                 | 12.5% | Conductivity E.C. µS/cm (1‰) | 1140 |
| Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water | 12.5% | <b>PACKAGING: 5 - 25 KG</b>  |      |
| Potassium oxide (K <sub>2</sub> O) soluble in water                                                    | 25.5% |                              |      |
| Magnesium oxide (MgO) soluble in water                                                                 | 5.4%  |                              |      |
| Sulfuric anhydride (SO <sub>3</sub> ) soluble in water                                                 | 10.4% |                              |      |
| Boron (B) soluble in water                                                                             | 0.1%  |                              |      |
| Copper (Cu) soluble in water                                                                           | 0.01% |                              |      |
| Copper (Cu) chelated by EDTA                                                                           | 0.01% |                              |      |
| Manganese (Mn) soluble in water                                                                        | 0.1%  |                              |      |
| Manganese (Mn) chelated by EDTA                                                                        | 0.1%  |                              |      |
| Molybdenum (Mo) soluble in water                                                                       | 0.01% |                              |      |
| Zinc (Zn) soluble in water                                                                             | 0.05% |                              |      |
| Zinc (Zn) chelated by EDTA                                                                             | 0.05% |                              |      |

**NOTE:** The dose of IDROFILL B is determined by the characteristics of the water being used, by the cultivated plant's nutritive needs and by the time of application. The inclusion of IDROFILL B in the nutritional plan of an "off the ground" crop is always decided by the specialised technician following the crop.

\*The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.\*