

SOLDENSO 13+40+13+Te



Green

SOLUBLE FERTILIZER

CHARACTERISTICS

SOLDENSO is a formulated nutritional product and not just a simple mixture of raw materials, as are most of NPK fertilizers in powder form.

SOLDENSO has an uniform and simultaneous solubility of all the nutrients, during use, while avoiding sedimentation in the storage containers of the nutrient solution. In contrast, common NPK water soluble powder fertilizers, which are produced through a mixture of raw materials, have increase variability in grain size that results in a non-uniform dilution of nutrients, since the smallest grains are dissolved firstly.

The conductivity and the salinity index are maintained in very low levels so that the soil will not be burndened with undesirable, salt concentration.

Application is suitable for different crops: fruit trees, coffee, olive trees, vegetable crops, industrial crops, meadows, etc. It can be used in drip irrigation, foliar application and flood irrigation.

Neutral pH, unlike most liquid foliar that are highly acidic or highly alkaline. **SOLDENSO** can be used at higher doses, not being aggressive with the cells that form stomas.

More comfortable for the farmer to dosing per volume instead of on weight.

Best solution in terms of speed and ease to use. Allow higher liquid dispersion homogeneity than solid products.

Guarantee solubility by its **GEL** formulation.

Adjuvant promotes effectiveness of plant protection products when applied jointly.

COMPOSITION

	%w/v
Total Nitrogen (N)	13,00
Phosphorous Oxide(P ₂ O ₅)	40,00
Potassium Oxide (K ₂ O)	13,00
Boron (B)	0,016
Iron (Fe) chelating agent EDTA	0,047
Copper (Cu) chelating agent EDTA	0,016
Manganese (Mn) chelating agent EDTA	0,016
Zinc (Zn) chelating agent EDTA	0,016
Molybdenum (Mo)	0,016



APPLICATIONS

Crops	SOIL (L/ha)	FOLIAR (mL/100L)	APPLICATIONS DETAILS
Cereals	2-5	250	Early in crop cycle. Followed by 2nd application 14 days later.
Paprika	2,0 - 3,0	200-300	1st application 3 weeks after transplanting, followed with a 2nd application 14 days later.
Roses and Ornamentals	2,0 - 3,0	200-300	Monthly applications on perennials. 2 applications 14 days apart on annual during initial growth stages.
Strawberries	3,0	300	Single application 3 weeks after planting.
Tomatos and Peppers	2,0 - 3,0	200-300	1st application 3 weeks after transplanting, followed by a 2nd application 14 days later.
Vegetables	3,0	200-300	1 to 2 applications early on in growth period of crop.
Other crops	2,0 - 2,5	300	For crops with phosphate deficiencies, repeat at 10-14 days intervals as required.

can be combined with almost all the fertilizers and pesticides. In case of doubt we recommend a trial or consult our technical department.

PACKING:



FERTILIZER



IMPORTED FROM EU