

SOLDENSO 45+00+00+Te



Blue Gel

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 burdened 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.

APPLICATIONS

CROPS	SOIL (L/ha)	FOLIAR (mL/100L)	APPLICATIONS DETAILS
Alfalfa	-	250-300	5 applications from 2nd cut
Cotton	-	200-300	2-3 applications(from 4th leave to the harvest)
Citrus	4-5	200-300	3-4 applications (sprouting, preflowering, setting and fattening)
Fruits and Vine	3-5	200-300	2-4 applications (from sprouting until bud diferentiation)
Cereals	4-5	100-300	1-2 applications
Vegetables	4-6	200-300	3-4 applications, each 10-14 days
Ornamentals	2-3	100-200	3-5 applications according crops necessity
Sugar beet	4-5	200-300	2-3 applications
Olive tree	5-10	300-400	3 applications (beginning of sprouting, stone hardening, fattening)
Potatoes	3-5	300-400	1-2 applications at the beginning of the crop

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

COMPOSITION

%w/v

Total Nitrogen (N)	45,00
Phosphorous Oxide(P ₂ O ₅)	00,00
Potassium Oxide (K ₂ O)	00,00
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



- Best absorption
- High concentration

PACKING:



FERTILIZER



IMPORTED FROM EU