

Terra-Sorb radicular SymBiotic®

PROBIOTIC BIOSTIMULANT

What is it? What is it for?

Terra-Sorb radicular SymBiotic® is Bioiberica's first probiotic biostimulant, specially designed to enhance the symbiosis that exists between biostimulation and biofertilization using Priming Tech™ technology.

Beneficios

- Improves soil fertility.
- Increases the efficiency in the absorption of nutrients.
- Increases the foliar content of macro and micronutrients.
- Increases crop production and earliness.
- Stimulates the enzymatic activity of the rhizosphere.
- *Bacillus velezensis* strain PH-023 has the capacity to fix atmospheric nitrogen, solubilize phosphorus, produce siderophores (iron transporters) and produce phytohormones, especially auxins.



CROPS AND DOSE

Crops Groups	Dose	Dosage
Horticultural Crops	10-20L/Ha	Up to 3 applications after the transplant with an interval of 7-11 days.
Fruit Trees Crops	10-20L/Ha	Make up to 4 applications after flowering with a interval of 10-15 days.



HOW TO USE

Terra-Sorb radicular SymBiotic® is applied through irrigation water (located, drip or sprinkle). Its use is recommended in addition to a standard fertilization program.



MOMENT OF APPLICATION

Its use is recommended at all times when the crop needs a physiological stimulus, such as: budding, preflowering, fruit setting and fruit development.

Its application is also recommended when the crop is subjected to unfavorable conditions (drought, cold, salinity, wind or root asphyxia) and recovery treatments after critical periods (damage by frost, hail or wind).



GUARANTEED ANALYSIS

	(P/P)	(P/V)
L-α-amino acids**	6.0%	6.9%
Total Nitrogen	2.5%	2.9%

Bacillus velezensis strain PH-023*: 1x10⁷ UFC

*Strain deposited in the Spanish Type Culture Collection (CECT Deposit No. 30677).

** The Formula contains each and every one of the biologically active Free amino acids: ASP, SER, CW, CLY, HIS, ARC, THR, ALA, PRO, C/S, TYR, VAL, MET, LYS, ILE, LEU, PHE, TRP.