TECHNICAL DATASHEET

b Bioiberica

Terra-Sorb[®] radicular

AMINO ACIDS FOR FERTIGATION

What is it? What is it for?

Terra-Sorb® radicular s a product based on Free L-α-amino acids and other bioactive compounds, obtained through the exclusive Enzyneer® technology, for fertigation. It was the first formulation developed specifically for drip irrigation and today is the leader in this type of application.

The free L-a-amino acids of **Terra-Sorb® radicular** are absorbed by increasing the metabolism and photosynthetic activity of the plant. They also contribute to root development and improve the absorption and transport of nutrients from the roots.

Benefits

- Promotes root development.
- Improves absorption of nutrients.
- Helps to better overcome stress situations.
- Contributes to the precocity and homogeneity of the harvest.



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Terra-Sorb® radicular can be applied to all types of crops: leaf vegetables, fruit vegetables, berries, stone fruits, pome fruits, citrus, nuts, olive trees, wine or table grapes, tropical fruits, industrial and extensive crops.



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, windor root asphyxia) and recovery treatments after critical periods (damage by frost, hail or wind).

DOSE AND APPLICATIONS

Drip irrigation: apply 10–15 L/ha every 7–15 days. In case of more frequent applications, split the dose. It can be applied with the usual fertilization program through drip irrigation or by soil injection.



GUARANTEED ANALYSIS

	(W/W)	(W/V)
Free L-α-amino acids (*)	6.0%	6.9%
Total Nitrogen (N)	3.0%	3.4%
Ammonia Nitrogen (N)	1.8%	2.1%
Organic Nitrogen (N)	1.2%	1.3%
Organic Matter	8.0%	9.3%

(*) 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.