

**BRAND NAME**

Fullbacter Sorghum

CATEGORY

Growth promoter

FAMILY

Biofertilizer

CONCENTRATIONHigher than 1×10^8 at production date.Higher than 1×10^7 at expiration date.**PRESENTATION**

Box containing one 3L bladder of inoculant equivalent to 18 doses.

DOSAGE

160 cc of inoculant per bag containing 80,000 of sorghum seeds.



Biotechnology at the service of agriculture.

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Promotor de crecimiento

Fullbacter Sorghum

DESCRIPTION

This is a liquid inoculant, formulated with specific *Azospirillum brasilense* bacteria for the treatment of grain sorghum and forage sorghum seeds. There is solid evidence that bacteria of the genus *Azospirillum brasilense* have the ability of interacting with cereal crops, thus producing considerable benefits that can be translated into higher crop yields.

These bacteria proliferate around the roots and boost the beginning of root development improving its efficiency, which results in higher crop yields. The root system grows in length and volume, which promotes efficiency in the absorption of water and nutrients.

What is more, in plots treated with chemical fertilizers and where hydrological conditions are favorable, there are crop increases due to a better use of nutrients and water as a consequence of a well-developed root system that explores the soil better.

Additionally, *Azospirillum brasilense* bacteria have a certain ability to fix atmospheric nitrogen. Another benefit is that they favor the rapid germination of seeds and seedling emergence.

Increases:

- Aerial biomass
- Roots
- Plant defense
- Yields

STORAGE AND MANIPULATION

Store in enclosed dry well-ventilated areas, avoiding high temperatures and away from vapors released by agrochemicals.

RECOMMENDATION

Before using this product, it is advisable to seek professional advice from an agricultural engineer in order to assess the convenience of application, conditioning environmental factors, type of water, equipment to be used, etc.