



Promotor de Crecimiento

FullBacter

Wheat / Oat / Barley

BRAND NAME

Growth promoter Wheat/Oat/Barley

CATEGORY

Growth promoter

FAMILY

Biofertilizer

CONCENTRATION

Higher than 1×10^9 at production date.

Higher than 1×10^7 at expiration date.

PRESENTATION

Box containing two 3L inoculant bladders for the treatment of 2.500 kg of seeds.

DOSAGE

120 cc of inoculant per 50 kg of seeds.



Biotechnology at the service of agriculture.

+ 54 9 (236) 450-5379

info@agroinvest-biolab.com

Industrial Park, Junín, Buenos Aires, Argentina

www.agroinvest.com.ar

DESCRIPTION

This is a liquid inoculant, formulated with specific *Azospirillum brasilense* bacteria. Among soil microorganism there are Rhizobia, which participate in nodule formation in leguminous plants. Although Rhizobia are the most famous, *Azospirillum brasilense* is also well-known as a nitrogen-fixing bacterium. It has the ability of interacting with cereal crops, thus producing considerable benefits that can be translated into higher crop yields.

These plant-hormone-producing bacteria (auxins, cytokinins, gibberellins) induce hormone changes in the plants, thus promoting greater root development, which is translated into increased crop yields in low fertility soils or in soils that have suffered from temporary hydric stress. In plots treated with chemical fertilizers 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. PGPR is beneficial to:

- Greater plant development
- Rapid germination
- Duplication of hormones
- Greater seedling emergence
- More stress tolerance
- Increased crop 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.