

## COMPOSITION

### Bacterial solution:

*Bacillus amyloliquefaciens*  
10<sup>9</sup> Colony Forming Unit/mL

## SPECIFICATIONS

Formulation	Pure Bacteria solution
Use	Fertigation & Soil
Packaging	5 L
Storage condition	Keep in original container out of direct sunlight, tightly closed, in a safe place away from children, animals and foodstuffs at a temperature of between and including 4°C and 30°C. Store away from frost. Do not expose to frost and temperatures > 35 ° C.
Shelf life	12 months

## AGRONOMIC INTERESTS

Roles of micro-organism	Specifications	Interests of the formulation
<i>Bacillus amyloliquefaciens</i> / Nitrogen fixation / Production of phytohormones / Solubilisation of phosphorus / Stimulation of root system	Use the resources of nature to feed crops and increase the natural nitrogen supply.  <b>inO-BACT N Cell</b> / Facilitates fixation of atmospheric nitrogen for the plant / Strengthens roots and accelerates emergence / Optimises the plant's assimilation of the soil's phosphorus / Optimises the assimilation of Iron and other microelements such as B and Mg / Increases yield / Improves microbiological activity in the soil / Improves germination faculty	<b>Pure Bacteria solution</b>  De Sangosse has worked for over 10 years on the soil and its natural capacities. We have a strain bank of nearly 350 strains of bacteria identified for their unique properties.  De Sangosse has acquired the expertise to isolate and multiply the species with interesting agronomic properties of several actions. Its specialized laboratory has unique human and technological skills in France.

## DIRECTION OF USE

### CROP RECOMMENDATIONS

- Spray the concentrated solution on crop residue\*\*
- It is recommended to spray on crop residues, in the morning, evening or on overcast days to avoid excessive exposure to sunlight.
- Bury the straw residue by ploughing, or by a shallow tillage of the soil not later than 24 hours after spraying OR sow within 24 hours after application.

\*\* Application rate and precautions:

Water mixture volume: 200L/ha

Application rate mentioned on the bacterial product (0.5 L/ha)

## PRACTICAL ADVICES

### Instructions of use

- / Shake before use.
- / For better efficiency use the product alone in a clean spray.
- / Adjust the volume of water to the treated surface
- / Do not apply the product 4 to 7 days before or after herbicide spraying

### Compatibility:

Can be mixed with most fertilizers and fungicide solutions, only after dilution in the final mixture. When mixed with other products, always perform a compatibility test before. Add AMYLIS in last. Do not use chlorinated water or bleach that could destroy bacteria and make the product ineffective. Avoid mixtures with herbicides. Clean the sprayer before use to avoid any rest of active ingredient before use.

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