

AMYLIS



BioFertiliser
technologies



Product allowed for use in organic farming, in accordance with the EC regulation 834/2007

Bacterial solution : 95% (*Bacillus amyloliquefaciens*) 10⁹ Colony Forming Unit/mL

SHELF LIFE OF THE PRODUCT

12 months

Specifications

PACK SIZE

5 L

FORMULATION

Pure Bacteria solution

FORM

Liquid

APPLICATION

Fertigation & Soil
(Bacteria)

STORAGE CONDITIONS

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 25°C. Store away from frost. Do not expose to frost and temperatures > 35 ° C

Agronomic interests

ROLE OF MICRO-ORGANISM(S)

Bacillus amyloliquefaciens
/ Nitrogen fixation
/ Production of phytohormones
/ Solubilisation of phosphorus
/ Stimulation of root system

PRODUCT SPECIFICATIONS

Use the resources of nature to feed crops and increase the natural nitrogen supply.

AMYLIS:

/ 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

FEATURES AND BENEFITS OF THE FORMULATION

Pure Bacteria solution

Agro nutrition 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.

Agro nutrition 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.

Directions of use

CROP RECOMMENDATIONS

Recommendations for use:

- 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)

INSTRUCTIONS FOR 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

Precautions

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 the product 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.

IMPORTANT : respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. **To request a MSDS, thank you to contact : infoau@desangosse.com**