

GREENPGPRS

TECHNICAL DATA SHEET

RHIZOBACTERIA



DESCRIPTION

GREENPGPRS is a cocktail of beneficial microorganisms working in symbiosis composed of different types of microorganisms of natural origin.

These microorganisms improve soil structure and fertility by promoting the formation of aggregates and beneficial compounds from organic matter.

There are three types of microorganisms in this mixture:

- Mesophilic bacteria: decompose organic matter releasing nutrients that are usable by the rest of the beneficial microorganisms and improve soil fertility.
- Yeasts: they produce bioactive substances (vitamins, hormones and enzymes) that promote cell activation and root division.

CONTENTS: Fermentation extracts.

COMPOSITION

Guaranteed composition

Mesophilic bacteria	1,5 x10 ⁶ CFU/mL
Yeast	7 x 10 ⁵ CFU/mL

DOSAGE AND METHOD OF USE

Fuel is applied to the irrigation water.

In grasses its dose is 5-10 l/ha monthly.

The efficacy of the product is optimal when the proportion of its population is sufficient in relation to the other micro-organisms present in the wet bulb close to the

root. The proportion of micro-organisms supplied decreases over time, so replacements should be made every 4 weeks. The use of phytosanitary products will block the beneficial effect of the product, during its persistence period in the soil, the action of the GREENPGPRS inputs.

Store the product without excess air, in a cool place protected from light. Use the product within 3 months after opening the package. Avoid extreme temperatures.

Shelf life: 3 years if stored away from sunlight, sources of moisture and not subjected to temperatures above 40°C and below 2°C.

WARRANTY

VELLSAM guarantees that the chemical composition of this product complies with the characteristics described in this data sheet. Improper storage, application times and methods, climates and crops, or mixtures with chemicals not specifically recommended in this data sheet or by written recommendation accompanying it are beyond the control and therefore the responsibility of VELLSAM.

No third party is authorised to give any additional warranties or instructions with respect to this product, and if they do, such warranties or instructions shall not be valid or binding on VELLSAM.

If in doubt, please consult our Technical Department at vellsam@vellsam.com.