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RHIZOSPHERE BIOSTIMULANT *PSEUDOMONAS PUTIDA* I-4613

Through its action in the rhizosphere, I-4613
increases soil fertility and crops growth

Rooting and start

Soil structure

Nutrients
absorption



OVALIS RHIZOFERTIL®

SOIL BIOSTIMULANT

ALL CROPS

I-4613

SOIL BIOSTIMULANT

TARGET CROPS



EV's proprietary **I-4613** strain of the PGPR bacterium *Pseudomonas putida* colonises the rhizosphere, improving humification, nutrient uptake and root development for good crop setting and a lasting effect on soil structure.

ADVANTAGES

- **Production of siderophores** : increased availability of iron (important for respiration, photosynthesis, nitrogen assimilation, etc.).
- **Contribution to the humification process** : improved porosity, clay/humus balance, water retention capacity and soil life.
- **Production of the enzyme ACC deaminase** : limits the effects of stress, chlorosis and senescence.
- **Production of indole 3-acetic acid (IAA)** : a growth hormone involved in cell elongation, root system growth and therefore the absorption of nutrients
- **Solubilisation of phosphates in the soil** : greater availability of phosphorus for the plant.

*For details and precautions for use, refer to the label.

BENEFITS



Performance
5 years of field trials



Gain
+ Yield - Fertilisers



Quality
EV micro-organism plant



Natural
Bred from French soils
Worldwide presence

APPLICATION

Pre- or post-sowing application of 0.5kg/ha to 1.5kg/ha depending on the crop and method of application.
During transition periods for perennial crops between 1kg and 1.5kg in 1 or more applications.

Wear gloves and a mask when handling the product. Keep out of reach of children.

COMPOSITION

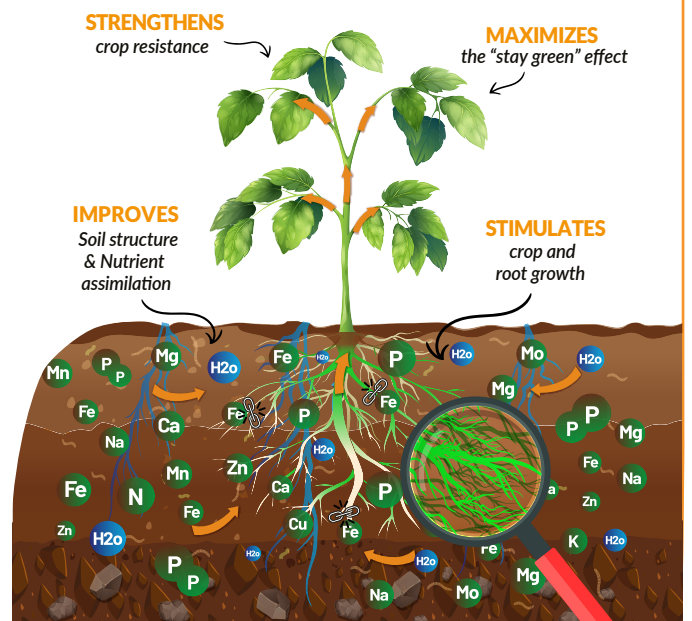
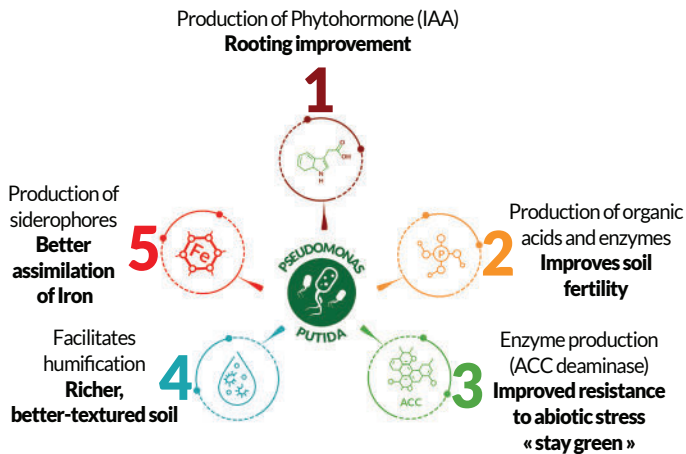
Pseudomonas putida I-4613
1x10⁸ CFU/g

PACKAGING

Boxes 0.5kg, 1kg
Formulation : **WP (wetable powder)**

MORE INFORMATION

PROBIOTIC USEFUL FOR SOIL AND CROPS



NOTES



Marketing

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