

BATTIRIA[®]

COATING

Primus Semper Fortis Est



GRANULAR FERTILIZER
WITH M.A.S. TECHNOLOGY
Microorganismi Agricoltura Sostenibile

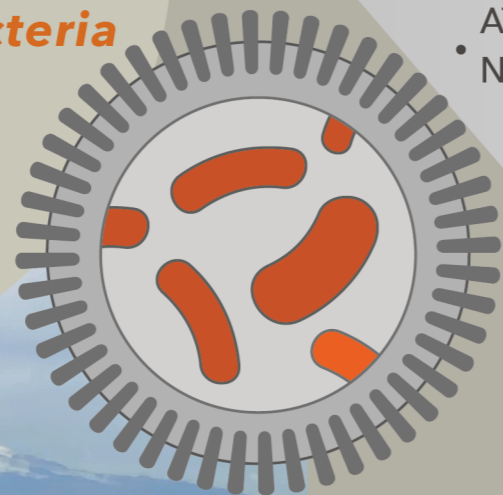


www.mugavero.it
info@mugavero.it
+ 39 091 8533100



PROMOTING RIZHOBACTERIA PLANT GROWTH (PGPR)

- SOLUBILIZATION OF PHOSPHATES
- PRODUCTION OF AUXINS
- SEQUESTRANT ACTION OF HEAVY METALS
- ATMOSPHERIC NITROGEN FIXATION
- POTASSIUM MOBILIZATION
- PRODUCTION OF SECONDARY METABOLITES
- PRODUCTION OF SIDEROPHORS



For basal and cover fertilization Mugavero present the new **BATTIRIA** line the new frontier of plant nutrition!

The first line of granular fertilisers with bacteria for maximum efficiency and sustainability

- INCREASED AVAILABILITY OF NUTRIENTS
- ENHANCEMENT OF THE DEVELOPMENT OF THE ROOTS AND OF THE PLANT
- OPTIMIZATION OF SOIL MICROBIAL ACTIVITY
- INCREASED SALT STRESS TOLERANCE
- ANTIMICROBIAL ACTION FOR A HEALTHIER PLANT

COMPOSITION

| | % | PRIMUS | SEMPER | FORTIS | EST |
|---|--------------------------|--------|--------|--------|-----|
| Total (N) nitrogen | | 16 | 15 | 40 | 24 |
| of which (N) ammoniacal | | 16 | 10 | 5 | - |
| of which (N) ureic | | - | 5 | 35 | 24 |
| Phosphorus pentoxide (P ₂ O ₅) Soluble in ammonium citrate and water | | 20 | 9 | - | - |
| Potassium oxide (K ₂ O) soluble in water | | - | 15 | - | 29 |
| Sulfur trioxide (SO ₃) soluble in water | | 28 | 34 | 14 | - |
| Total (Fe) Iron | | 2 | 1 | - | - |
| <i>Bacillus amyloliquefaciens</i> <i>Bacillus subtilis</i> <i>Bacillus licheniformis</i> <i>Bacillus pumilus</i> | ≥1x10 ⁶ CFU/g | | | | |

| PACKAGING | TITLE | DOSAGES | PERIOD | SHELF-LIFE |
|-----------------------------|--------|------------|-------------------------------|------------|
| Bag 25 kg Big Bag 600 Kg | PRIMUS | 1,5-2 q.li | seeding | 1 Year |
| Bag 25 kg Big Bag 600 Kg | SEMPER | 2-5 q.li | before the vegetative restart | |
| Bag 40 kg Big Bag 600 Kg | FORTIS | 1-2 q.li | basal | |
| Big Bag 600 Kg | EST | 2-3 q.li | seeding | |



The granular fertilizers covered with bacteria of the BATTIRIA line they have a shelf life of one year

The stability of BATTIRIA fertilizers is guaranteed by respecting the storage instructions.

The product should be stored in a dry place, away from sources heat and away from direct sunlight.

For instructions on how to apply contact Mugavero technical assistance.