

Usage mode

To ensure proper plant growth, apply the product directly to the soil near the stem and root of the plant. It is recommended to apply 33.8 to 270.5 oz/ha of the product every week to two weeks during all stages of plant growth, including seedling, vegetative, sprouting, budding, flowering, and ripening, depending on the crop's specific growth stages. The dosage may vary depending on the crop and its growth cycle, such as vegetative, sprouting, blooming, and ripening.

- Our products are
- 100% organic and sustainable.
 - Safe for organic and conventional crops for export.
 - Produced in biotechnological facilities
 - Harmless and safe for the ecosystem and human beings.
 - Easy to handle and apply.

Our customers are our best guarantee!



**Be amazed!
Produce more in less time!**

Using biofertilizers in organic agriculture is not simply changing inputs. It involves a unique approach that replenishes natural soil biodiversity, promoting a dynamic balance of beneficial microbiological populations. This allows crops to take full advantage of nutrients found in the rhizosphere environment and yields higher crop yields.

Our **ALOMYXA®** and **AGRAMA®** product lines are designed to support this approach.



CONTROL WITH **ALOMYXA®**

At the growth stage, the maize demonstrated a 30% increase in both forage and grain yield after undergoing three applications. Additionally, it exhibited enhanced resilience to water stress.



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ALOMYXA[®] is a biofertilizer that contains a mixture of endospores and viable bacteria derived from the *Bacillus amyloliquefaciens* group.

It's suitable for all types of crops and contains a minimum of 1.0×10^{10} CFU/ml Plant Growth Promoting Rhizobacteria (PGPR). This bacterial inoculant works by quickly colonizing the roots and surrounding soil of plants, enhancing their growth and productivity through various bio mechanisms. It is enriched with an extract of seaweed extracted directly from the sea and processed to preserve its natural characteristics.



WITH **ALOMYXA**[®] CONTROL
Blueberry plant after three applications.



CONTROL

WITH **ALOMYXA**[®]

Raspberry Marilyn plant after it was pruned and treated with a single application. The photo was taken 5 days after the application.

The different bio mechanisms of **ALOMYXA**[®]

- Performs a systematic effect on plants for the biosynthesis of plant growth regulator compounds.
- Biosynthesis of antibiotics against plant fungi and other microbial pathogens by producing a natural antibiotic protein.
- Biosynthesis of organic acids that solubilize and mobilize macronutrients contained in soils, making them available to plant roots.
- Promotes biological nitrogen fixation.
- Production of exopolysaccharides that improve water retention in and near the roots.

Benefits of **ALOMYXA**[®]

- Improves crop yield up to +30%.
- Accelerates the vegetative stage with more branching roots, foliage and loaders.
- Optimizes soil properties and improves nutrition, root and plant growth.
- Leverages the usage of chemical and organic fertilizers.
- Combats root pathogens such as *Ralstonia solanacearum*, *Pythium*, *Rhizoctonia solani*, *Alternaria tenuissima* and *Fusarium*.
- Improves root tolerance to water and salt stress.



WITH **ALOMYXA**[®]

CONTROL

Tomato seedling after 15 days and a single application.