



# Avocado MicrobiotA

## DATA SHEET

- **AvocadoMicrobiota Growth** owned by Microendo Inc, is the first product made from the selection of the best microorganisms obtained from avocado plants, being a patented and unique product in the market.
- **AvocadoMicrobiota Growth** is a bio-inoculant made from a probiotic mixture that stimulates the growth of the **Avocado**. In addition to strengthening the immune system of the plant and reducing stress in it; recovering the **natural Microbiota**.
- With the use of **AvocadoMicrobiota Growth** you can reduce up to 100% the application of fungicides and bactericides, in addition to reducing up to 30% the use of your chemical fertilizers. Providing you with a 100% organic solution in a more logical and natural way with the environment.

### BIOLOGICAL COMPOSITION

- *Bacillus spp* 1X10<sup>14</sup> UFC/ml
- *Enterobacter spp* 1X10<sup>15</sup> UFC/ml
- *Klebsiella spp* 1X10<sup>15</sup> UFC/ml
- *Enterobacter asburiae* 1X10<sup>14</sup> UFC/ml

### BENEFITS

- Stimulates plant growth.
- Microbiota balance.
- Strengthens the immune system of the plant.
- Protection against pathogenic fungi.
- Stimulates the number of new shoots and roots.
- Reduces plant stress.

### APPLICATION METHOD

**AvocadoMicrobiota Growth** comes from a fresh and metabolically active culture, so its use is recommended at the time of receipt.

- The product is applied injected to the root or with pump or directly into the irrigation system. Always make sure that the implement to be used has not had a previous bactericide or fungicide. Wash the fertigation pump or water tank very well before using them. Preferably use neutral soap powder.
- Do not eat, drink or smoke during meals, wash your hands before and after using this product.

It is recommended to dilute for 2.5 acres, 1 Liter of **AvocadoMicrobiota Growth**, composed of **Stimulant, Antistress and Protector**, 333 ml for each product in natural water as clean as possible. Never put only one of the three components, because the three products of **AvocadoMicrobiota Growth** act together.

- Do not dilute in more than the indicated amount of **AvocadoMicrobiota Growth** because microbial cultures require a minimum concentration to act.

## APPLICATION FREQUENCY

It is recommended to make 3 applications per 2.5 acres for optimal colonization of the plant with a frequency of 7-10 days each, which will achieve healthy plant nutrition and crop defense. Repeat the treatment every two months.

## DOSAGE:

Crop	Avocado
Dosage	1 L/2.5 acres.
Frequency	7-10 days
Application	3 applications



## COMPATIBILITY WITH OTHER PRODUCTS

**AvocadoMicrobiota Growth** is compatible with some fertilizers.

In case of making an application of any bactericide, fungicide, pesticide or insecticide, it is necessary to review the residence time of said product and ensure that the application of **AvocadoMicrobiota Growth** is outside this period, as well as washing the material with which the application is going to be made, with neutral soap to ensure that traces of the product are avoided.

Consult your technical advisor for compatibility with other products.

It is not recommended to apply **AvocadoMicrobiota Growth** if a subsequent application of bactericides, fungicides or any similar product is planned because this would end the population of microorganisms applied with **AvocadoMicrobiota Growth**.



## STORAGE AND TRANSPORT CONDITIONS

- Store the product in cool, covered places at room temperature.
- Do not expose it to the sun's rays.

## TOXICITY

**100% organic product.**

It is not phytotoxic at the recommended concentrations, stages and forms of application. In case of ingestion or discomfort at the time of use, induce vomiting and consult your doctor.



**Let's treat our crops with organic products!**

[www.microendo.com.mx](http://www.microendo.com.mx)  
[info@microendo.com.mx](mailto:info@microendo.com.mx)