





# **DATA SHEET**

- BerriesMicrobiota Filling owned by Microendo Inc, is the first product made from the selection of the best microorganisms obtained from Berries plants, being a unique product in the market.
- BerriesMicrobiota Filling is a bio-inoculant made from a probiotic mixture that stimulates the filling of the fruit of Berries. Increasing the diameter and thickness of the fruit up to 18% more.
- In addition to strengthening the immune system of the plant and decreasing stress in it; recovering the Microbiota.
- With the use of BerriesMicrobiota Filling you can reduce 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**

- Providencia spp 1X10<sup>14</sup> UFC/ml
- Bacillus spp 1X10<sup>14</sup> UFC/ml
- Kocuria spp 1X10<sup>14</sup> UFC/ml

# **BENEFITS**

- Bio-inoculant specially designed for Berries filling
- Increases the fruit size.
- Balance of the microbiota.
- Protection against pathogenic fungi.
- Decreases plant stress

## **APPLICATION METHOD**

BerriesMicrobiota Filling 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 in 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 applications, wash your hands before and after using this product.
- It is recommended to dilute for every ½ hectare, 1 Liter of BerriesMicrobiota Filling, composed of Stimulant, Antistress and Protector, 333 ml of each product in natural water as clean as possible. Never put only one of the three components, as the three products of BerriesMicrobiota Filling act together.
- Do not dilute in more than the indicated amount of BerriesMicrobiota Filling since microbial cultures require a minimum concentration to act.

## **APPLICATION FREQUENCY**

It is recommended to make 3 applications per hectare for optimal colonization of the plant with a frequency of 7-10 days each, which will achieve healthy nutrition and crop defense in the plant.

Repeat the treatment every two months.

#### DOSAGE:

Crop	Berries
Dosage	2L/1 ha
Frequency	7-10 days
Application	3 applications



#### **COMPATIBILITY WITH OTHER PRODUCTS**

BerriesMicrobiota Filling 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 **BerriesMicrobiota Filling** is outside this period, as well as washing well 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 **BerriesMicrobiota Filling** if a subsequent application of bactericides, fungicides or any similar product is planned as this would end the population of microorganisms applied with **BerriesMicrobiota Filling**.



#### 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.

