

# **GENESIS BT**

Contain: Bacillus thuringiensis 1x109cfu/ml, vegetable oil 20% (glycerol inert material)

The microorganisms are not derived from/or produced using GMOs

## **Fertilizer**

Formulation: soluble concentrate

The product can be used in organic farming according to Regulation (EC) 848/2018

## **Hazard phrases**

Not the case

## **Precautionary phrases**

P501 – Dispose of contents/container in accordance with national/international regulations.

it is IT

Lot no.: see above

Date of manufacture: see above

**Expiration date:**24 months

Storage: Store in a dry, cool and well-ventilated place.. Storage temperature 5°C-25°C.

**Careful:**Read the attached instructions before use.

**Producer:**Norofert SA

LT. Av. Serban Petrescu Street, No. 20, Sector 1,

Bucharest, Romania

Phone: 0766 080 767

**For your attention:** Shake the container vigorously for 15-20 seconds for good homogenization. By following the instructions presented, the product can be used for its intended purpose. The manufacturer declines any responsibility for damage due to storage, handling or use not in accordance with the recommendations on this label.



## **GENESIS BT**

### Mode of action:

Beneficial effect of B. thuringiensis as a biofertilizer and plant growth promoter. Promotes growth, tolerance to drought stress, and increases nutrient uptake and utilization. Can lead to increased stem height, root length, fruit weight, and total dry weight in plants. Plants increase nutrient uptake in drought environments and enhance macro- and micronutrient uptake. and helps plants survive environmental stresses such as heavy metals.

#### How to use:

Culture	Dose
Seed fruits (apple, pear, quince)	1 l/ha
Stone fruits (cherry, sour cherry, apricot, plum, peach, nectarine)	1 l/ha
Fruit shrubs	1 l/ha
Grapevine	1 l/ha

# **Application time:**

For fruit trees (stone and seed trees), 3-5 treatments can be made, from the opening of the first flowers until the phase when the fruits reach 90% of their final size.

Grapevine from berry setting to cluster/first-fruit compaction, 2-3 treatments.

The interval between treatments is 14 days.

### Preparation of the solution:

Fill the sprayer tank halfway, add the appropriate amount of product, and then top up with water. Stir the spray solution well during filling and application. Use clean water from a known source.

## **Application technique:**

Ground equipment can be used to apply the products, commonly used on the above-mentioned crops. The volume of solution used depends on the equipment used. It is recommended to use a solution volume of 300-500 l/ha, so that there is good penetration and coverage of the crop. The solution will be applied immediately after mixing.

## **Application recommendations:**



Do not store the prepared solution overnight. Avoid applying in the middle of the dagrofest group when temperatures exceed 25<sub>0</sub>C. If rain occurs shortly after application, it will be necessary to repeat the treatment. Do not apply when wind speed favors drift beyond the area intended for treatment.

**Compatibility:**It is compatible with other products, insecticides, fungicides, liquid foliar fertilizers, and adjuvants. For combinations where compatibility is not known, a prior test is recommended.

Break time:0 days

**Cleaning the equipment:**Equipment will be pressure washed before and after application, and particularly if a product that could damage the crop was used before Genesis BT.