NOROFERT GROUP

ZAPPER

Contain:Beauveria bassiana 2x10scfu/ml, Metarhizium anisopliae 1x10scfu/ml

Microorganisms: fungi - not derived from/or produced using GMOs

Fertilizer - soil improver

Formulation:concentrated suspension

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

Hazard phrases

Not applicable.

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:12 months

Storage:Store in a dry, cool and well-ventilated place..Storage temperature 5₀C-25₀C.

Careful:Read the attached instructions before use.

Producer:Norofert SA

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Bucharest, Romania

Phone: 0766 080 767

For your attention: Shake the container vigorously for 20-30 seconds for good homogenization. By following the instructions presented, the product can be used for its intended purpose. The manufacturer declines any responsibility for damages due to storage, handling or use not in accordance with the recommendations on this label.

Mode of action:Improves microbial diversity and stability in soils disturbed by insects or biological stress. Improves plant growth by promoting root and biomass development. Improves root colonization and rhizosphere interactions for early plant development. Supports organic matter transformation and nutrient cycling through microbial processes. Integrates seamlessly into composting, foliar application and soil health programs in various systems. Establishes on root and leaf surfaces, forming a stable microbial presence under various field conditions, leading to improved stem, root and leaf growth. By improving root architecture and development, it helps plants better acquire and allocate nutrient resources. Used in regenerative and organic agriculture to support balanced microbial communities and overall plant vigor.

Dose:

Culture	Dose
Sunflower	1 l/ha
Winter wheat	1 l/ha
Autumn rapeseed	1 l/ha
Maize	1 l/ha
SOYBEAN	1 l/ha

Application time:

It will be applied either before stubble cultivation or when preparing the seedbed with 8-10 cm incorporation, immediately after application, to field crops, or in the first phases of vegetation to allow both foliar absorption and soil level activity.

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. The sprayer tank should be thoroughly washed and cleaned before adding the product, as some pesticide residues can damage the spores, killing them before they have time to infect the pests.

Application technique:

Ground equipment can be used for field application of the products, commonly used in the above-mentioned crops. The volume of solution used depends on the equipment used. And the recommended volumes for each type of crop 200-1000 l/ha, so that there is a very good penetration and coverage of the crop. The solution will be applied immediately after mixing.



Application recommendations:

Do not store the prepared solution overnight. Apply in the evening or early morning to avoid affecting the effectiveness of the product due to UV rays. Avoid applying in the middle of the day when temperatures exceed 25₀C. Relative humidity should be around 60% or higher. 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. Once the can is opened, the entire quantity of product will be used.

Compatibility:Mixing with other products should be avoided to prevent inactivation of microorganisms.

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 has been used previously.