

BioFertiliser technologies

Trichoderma harzianum

Concentration : > 1 x 10⁹ cfu/g

Specifications

PACK SIZE

5 kg bucket

FORM

Powder

STORAGE CONDITIONS

Keep in original container out of direct sunlight, tightly closed, in a safe place away from children, animals and foodstuffs.

FORMULATION

Pure *Trichoderma* conidia

APPLICATION

Drip irrigation, spray,
seed treatment

Store in a cool and dry place, avoid temperature variations.
Shelf-life: 2 years if properly stored in a dry place (< 25°C).

Agronomic interests

ROLE OF MICRO-ORGANISM(S)

Trichoderma harzianum is a Plant Growth Promoting Fungi.

Trichoderma positively affects plants in a number of different ways. It is commonly found attached to roots and the plant rhizosphere.

Trichoderma rapidly colonises in the soil, improving the fungal flora of the rhizosphere.

Benefiting the soil structure, and increasing nutrient and water uptake through the plants roots.

PRODUCT SPECIFICATIONS

Use the resources of nature to feed crops, and improve soil structure.

TD-MAX ensures:

- / Vegetal Growth promotion
- / Increases crop emergence rates
- / Stimulates the root development
- / Increases nutrient and water uptake by the roots
- / Increases the biomass production
- / Improves microbiological activity in the soil whilst improving soil structure

Directions of use

CROP RECOMMENDATIONS

Recommendations for use:

- > **FERTIGATION & SOIL APPLICATION:** 1 to 4 kg/ha
- > **FOLIAR APPLICATION:** 1 kg/ha
- > **SEED TREATMENT:** 100 g / 100 kg of seeds
- > **NURSERIES:** 0.75 to 1.5 g/m²
- > **SUBSTRATE TREATMENT:** 0.5 -1.5 kg/m³

Instructions for use

Apply the product as soon as possible in the production cycle for optimal results. Maintain agitation in the tank mix during application.

The product must be in contact with the roots quickly. The mix must be applied soon after preparation.

Do not use TD-MAX before the sand filter and make sure that the filters of the drip irrigation system are clean.

Do not use disinfectants in drip irrigation systems at least one day before to two days after the application.

Precautions

When mixing with other product consult a De Sangosse territory manager first and always perform a compatibility test before. Add the product in last. Do not use chlorinated water or bleach that could destroy bacteria and make the product ineffective. Avoid mixtures with herbicides. Clean the sprayer before use to avoid any rest of active ingredient before use.

IMPORTANT: respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. **To request a MSDS, please contact : infoau@desangosse.com**