



# Trizae

## Beneficial Fungi Blend

**Trizae Mycorrhizal Bio-stimulant** is a concentrated blend of 3 species of endomycorrhizae along with unique strains of Trichoderma that work in partnership to stimulate plant growth and improve nutrient uptake.

The fungi in **Trizae** colonize roots, grow, and extend beyond rootzones where they can mine previously inaccessible nutrients and water. As a result, nutrient, drought, salt stress and compaction are reduced resulting in improved plant health.



### Guaranteed Analysis

#### Endomycorrhizae

*Glomus mosseae*  
(133 spores/g)

*Claroideoglomus etunicatum*  
(133 spores/g)

*Rhizophagus irregularis*  
(134 spores/g)

#### Trichoderma

*Trichoderma asperellum*  
(1x10<sup>7</sup> CFU/g)

### Classification

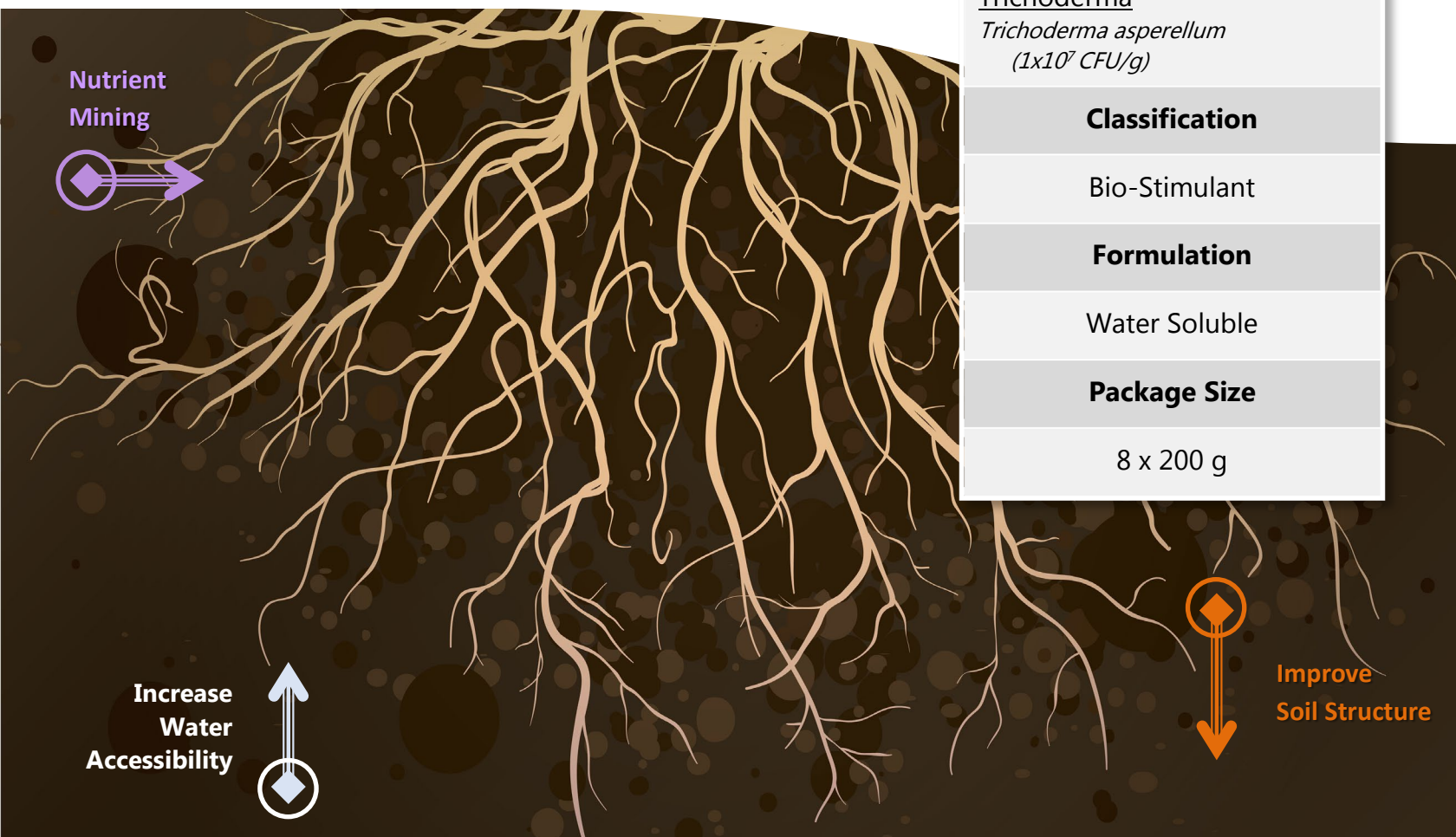
Bio-Stimulant

### Formulation

Water Soluble

### Package Size

8 x 200 g



[www.belchimturf.ca](http://www.belchimturf.ca)

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## Why 3 Different Mycorrhizae in Trizae?

- The three species have been shown to work well together. Each germinates and colonizes the root at different rates to maximize root association
- Each species was tested and proven to have superior performance under various extreme climatic conditions of heat, salt, drought and flooding.
- All three have been shown to develop beneficial, synergistic associations with *Trichoderma* sp.

## Why have Trichoderma in Trizae?

- *Trichoderma asperellum* enhances the growth and colonization of mycorrhizae
- The strains included were isolated from different soils to improve colonization and synergy
- These strains excrete growth promoting substances, stimulating root growth which in turn causes Mycorrhizal germination
- Trichoderma fungi are saprophytic - living off dead and decaying organic matter breaking down old organic matter

## Trizae Application Information

Use	Labelled Rate	Directions
Seed Treatment	1 g/100 m <sup>2</sup> (100 g/Ha)	Trizae can be applied at 100g/Ha when sowing. Note: Do not exceed 3 g of Trizae/kg of seed when using a planter. This is to prevent planters from clogging or miss planting
Established & Newly seeded Turf	2 g/100 m <sup>2</sup> (200 g/Ha)	Apply through irrigation, hydroseed, slurry or irrigate into root zone following backpack or ground sprayer application during growth cycle. A minimum of 400 L/Ha is required. Note: Keep suspension in constant agitation. Filters smaller than 100Mic could cause blockage (Use a 50 or 100 mesh screen)

## Case Coverage

Labelled Rate (/100 m <sup>2</sup> )	1 Pouch (200 g)	1 Case (8 x 200 g)
1 g	4.94 acres	39.5 acres
2 g	2.47 acres	19.75 acres



Always read and follow label instructions.  
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