# TRICEDE BIOSTIMULANT







#### **Product Overview**

Tricede is the only living microbial inoculant with three mycorrhizae species and a trichoderma.

Mycorrhizae grow on, near and inside the root in a symbiotic relationship. Enhanced presence of mycorrhizae increases the reach of root networks to find important nutrients such as phosphorous.

Trichoderma is a group of fungi known to help break down plant material. It is highly effective at colonizing roots and inhibiting disease.

#### **Benefits**

- Enhanced nutrient solubilization and uptake
- Better drought resistance and salinity tolerance
- Triggers pest defense mechanisms
- Enhanced organic matter and soil structure
- Better water holding capacity and less leaching
- · Increased soil biodiversity and soil health

## **Active Ingredient**

Glomus mosseae Claroideoglomus etunicatum Rhizophagus irregularis Trichoderma asperellum

# **Key Registered Crops**

Barley, beans, chickpeas, corn, lentils, oats, peas, rye, soybeans, sunflowers, wheat

#### **Formulation**

Wettable Powder

# **Packaging Size**

4 x 480 gram bags per case

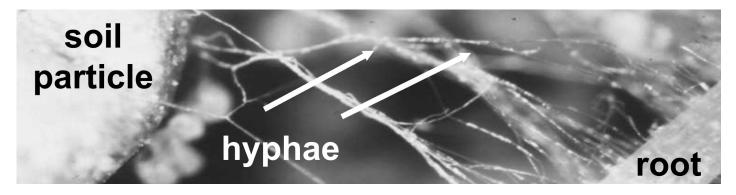
#### Rate

30 g/ha (12 g/acre) 40 acres per bag 160 acres per case



## **Symbiotic Relationship**

Mycorrhizae and trichoderma work together to access and transport important nutrients to the root system. Imaging shows how the mycorrhizal hyphae connect the root to a soil particle, increasing the network reach.



# **Enhanced Soil Quality**



Treated soybeans from Ag in Motion site have darker, richer soil within roots.

## **Application Information**

- Treat seed within 3 months of planting and store in a cool dry place
- Do not apply more than 1 L water/100 kg seed
- · Once mixed, treat seed within 6 hours and agitate during process to avoid settling
- Recalibrate planter to ensure a proper flow rate
- Can be mixed with most biological and chemical seed treatments

