



# **IMPACT ON THE PLANT**

- Improved Soil Nutrient Uptake
   Microbes within Rhizostack Rhipel
   release siderophores that attach to the
   micronutrients and deliver to the plant
- Promotes Induced Systemic Resistance
   Rhizostack Rhipel triggers a mobile signal
   that turns on defense responses in the plant
   that provide protection from later insect
   infection
- Season-long Biocontrol
   Stimulates regrowth of insect damaged roots

# **PACKAGING**

- Corn 25 oz. Package
- One package treats 50 units of corn seed



Rhizostack Rhipel combines the powerful technology of Rhizostack for corn with a novel mode of action for insect biocontrol Rhipel at the planter box.

## **KEY BENEFITS**

- Triggers the plant's Induced Systemic Resistance (ISR) leading to increased insect protection
- Season long bio-control protection
- Rhipel is an EPA registered biological insecticide
- Can be combined with other traits, chemistries, and seed treatments
- Stimulates aggressive root regrowth at site of insect damage
- Improves nutrient use efficiency

## **APPLICATION**

## 0.5 OZ PER UNIT OF SEED

# **Center Fill/Bulk Application**

## Step 1

Mix smaller Rhipel pouch into larger Rhizostack package, reseal package and shake vigorously by rotating bag in every direction

#### Step 2

Mix product into recommended units of seed, alternating between pouring seed and product for uniform seed coverage

## Step 3

For bulk application use scoop to sprinkle powder, or open bag and pour powder, on to the seed in the large black pro box making sure to evenly spread the powder across the whole top of the seed box to mix in prior to putting seed in the tender.

**OR** Apply in seed pool at the base of the auger when seed is moving up into planter

# Individual/Single Row Units

## Step 1

Remove provided scoop from packaging

#### Step 2

Mix smaller Rhipel pouch into larger Rhizostack package, reseal package and shake vigorously by rotating bag in every direction

#### Step 3

Using the scoop and application rates listed sprinkle Rhizostack Rhipel into the individual/single row unit and stir gently for uniform seed coverage



