

Nutriquire + Terrasym + DUST is a synergistic combination of spore forming and symbiotic siderophore producing microbials applied in the planter box providing ease of use, improved plant nutrient uptake and return on your investment.

DUST is a patented Bio-Complex inclusion carrier providing a perfect environment for hosting biologicals leading to a long shelf life. DUST also provides a yield-enhancing amino acid food source to the sprouting roots for stronger plant vigor right out of the ground.



# **FOR USE ON**



# **KEY BENEFITS**

- Improved soil nutrient uptake
- Allows for greater iron and maganese uptake
- Provides protection around the seed through competitive exclusion



# **IMPACT ON THE PLANT**

- Crop Stress mitigation Utilizes nutrients and water more efficiently allowing the plant to continue to operate despite difficult growing conditions.
- Improved Soil Nutrient Uptake Microbes within Nutriquire + Terrasym + DUST release enzymes that attach to micronutrients and deliver to the plant.
- Improved Ear Fill Microbes help improve nutrient uptake throughout the entire season leading to improved ear fill.
- Seed Flowability Provides a cleaner, safer lubrication and improved singulation compared to talc/graphite.

# Potassium Availability

Mineralizes potassium more efficiently allowing for enhanced pod fill.

### **IDC Tolerance**

Minimizes the impact of iron deficiency in the plant by allowing for greater iron uptake. Data shows average of 19.4% increase in the leaf tissue compared to the control.

### Iron Uptake

Bacteria within Nutriquire + Terrasym + DUST produce siderophores which bind iron and concentrate it in the root zone as a plant available form.

# **APPLICATION**

### Individual/Single Row Units



### Step 1

Remove provided scoop from packaging



### Step 2

Using the scoop and application rates listed sprinkle Nutriquire + Terrasym + DUST into the individual/single row unit and stir gently for uniform seed coverage



Apply one half (1/2) scoop for every one (1) unit of seed.

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# **Bulk Application**

- Mix product into recommended units of seed, alternating between pouring seed and product for uniform seed coverage.
- For Bulk Application use scoop to sprinkle powder on seed into large black "Pro-Box" and mix in before putting seed in tender.
- Or apply in "seed pool" at the base of the auger when seed is moving up into planter.

#### **Packaging**

- Soybeans 8 x 20 oz.
- Corn 8 x 12.5 oz







