

# Nutriquire™ + terrasym®



**Nutriquire + Terrasym is a synergistic combination of spore forming microbials and siderophores applied in the planter box providing ease of use, improved plant nutrient uptake and ROI.**

## FOR USE ON

✓ **CORN**

✓ **SOYBEANS**

## KEY BENEFITS

- Improved soil nutrient uptake
- Allows for greater iron and manganese 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 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 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 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.

### 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

**Nutriquire**



**terrasym**

