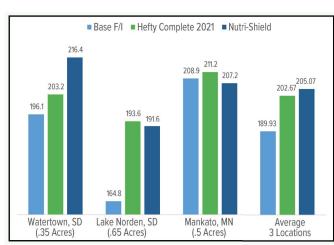
Nutri Shield

PLANTER BOX ADDITIVE



WHAT IS NUTRI-SHIELD?

NUTRI-SHIELD combines talc with two foundational products found in Hefty Complete: Nutri-Cycle and Heat Shield. Previously, this technology was available only with Hefty Complete or in-furrow systems. Today, NUTRI-SHIELD is the newest addition to the portfolio, accessing pure talc as the carrier mechanism to add Nutri-Cycle and Heat Shield right to the planter box. Hefty Naturals products are built for application to a wide array of crops. Growers can simply apply NUTRI-SHIELD right to the seed as it's being loaded into the planter box, the simplest way to apply biology to your fields!





The building blocks of Hefty Complete Seed Treatment in one simple application.

COMPONENTS:

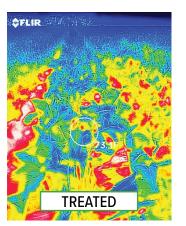
- 26 nutrient solubilizers that break minerals down into plant-available nutrient form.
- 6 strains of Trichoderma that help plants manage heat and drought stress.

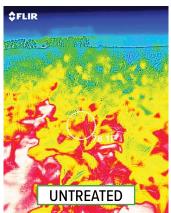
BENEFITS:

- Phosphorus and potassium are key to early development, and Nutri-Shield helps unlock those nutrients.
- Getting relationships established with nutrients early is critical to success in corn and soybeans.
- Heat Shield helps plants manage environmental conditions including heat and drought.
- Keeping plants cool through the reproductive timing provides a greater chance of protecting yield.

NUTRI-SHIELD:

- Provides faster emergence versus untreated
- Breaks minerals down into usable nutrients for faster plant uptake
- Is composed of microbes natural to the soil environment
- Gives plants the ability to mitigate heat and drought stress
- Helps plants manage higher temperature environments





Thermal imaging of soybean field near Valley City, ND.

APPLICATION GUIDELINES:

Nutri-Shield can be applied directly into the planter.

- A 3-pound container covers 45 units of corn or 80 units of soybeans.
- Dump contents of Nutri-Shield into center fill planter or individual planter box units.
- Can be mixed in with the seed tender, or as seed is being filled into planter units.
- If additional talc or graphite is needed, add at the same time as Nutri-Shield is being mixed in.