

NutriCycle

The Biological Foundation of Crop Production

COMPONENTS

Biologicals – 26 strains of diverse biologicals for soil health

- Solubilizes tied-up elements in the soil (P, K, S, ect)
- Fix atmospheric nitrogen (multiple species)
- Reduce the pH of calca reous soils by producing organic acids (multiple species)
- Reduces plant stresses in salt soils
- Release cytokinin, gibberellin, and auxins that increase plant growth (multiple species)
- Produce siderophores (natural chelate agent) to solubilize minerals (multiple species)
- Photosynthetic organism that operates within plant and soil structure
- Increase germination and protection from cold temperatures (multiple species)

BENEFITS FOR PRODUCERS

On the seed (Hefty Complete) or in Furrow

- Foundation product that increases yield in crops but creates synergy with the rest of the Hefty Naturals Line beyond their solo performance!
- Delivered in spore form for extended viability in the bag and on the seed
- Strains begin to hatch in water in hours
- Biologicals protect and defend the root rhizosphere from diseases and pests
- Best performance as a seed treatment but 100% compatible with all insecticides and fertilizers

FOLIAR

Can be applied foliar as a rescue treatment for fungal pathogens

APPLICATION GUIDELINES

Use Hefty Water-Rite (8 oz/100) and Bio-Prep (2 oz/100) if using water as part of the carrier to protect microbials in solution

- Use 1 - 55 gram bag to 40 acres on all cropping systems
- Can be seed applied and is compatible with all seed treatments
- Compatible with pop-up fertilizers for in-furrow use

**Ask our Hefty Agronomists
About The Full Range of Hefty
Naturals Products!**

WATER-RITE

MicroCycle

BIO-PREP

N-Hydro

NutriCycle

N-TERCEPT
MANURE STABILIZER



D-COMP
ORGANIC RESIDUE DECOMPOSER

BOOST 10

Contact Information

Hefty Seed Company
47504 252nd Street | Baltic, SD 57003
Telephone: 605-529-5412 | Toll Free: 1-800-274-3389
email: heftyseed@heftyseed.com | heftyseed.com

