



STRESS MITIGATION

IMPROVES CROP PERFORMANCE
AND YIELD



WHAT IS HEAT SHIELD?

HEAT SHIELD is designed to increase your crop's tolerance to extreme field situations like salt, drought, cold, and heat. **HEAT SHIELD** can be included in your program as a seed treatment, applied in-furrow, or as a foliar option to prevent in-season stresses. **HEAT SHIELD** is a fungal blend that lives and works inside the plant to increase its ability to withstand difficult growing environments.

COMPONENTS:

HEAT SHIELD is made up of six strains of trichoderma harzianum fungi, providing efficacy in a variety of extreme conditions.

BENEFITS:

HEAT SHIELD is also a critical component of Hefty Complete Seed Treatments. It has exhibited additional synergistic benefits when combined with Nutri-Cycle and other biological products that promote plant health and increased nutrient efficiency.

APPLICATION GUIDELINES:

HEAT SHIELD can be applied as a seed treatment, mixed with fertilizer for in-furrow application, and as a foliar stress reduction product.

- An application of a 4 oz. bottle covers 40 acres in-furrow or foliar and 80 acres as a seed treatment.
- Keep product out of sunlight.
- Use in conjunction with Water-Rite and Bio-Prep to preserve efficacy.

COOLER CROPS MAKE HIGHER YIELDS

14 BU

INCREASE IN CORN

WHEN APPLIED AT R5
IN 2023 TRIALS.



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