



GIVE SORGHUM AN EXCEPTIONAL START WITH VERTIX SEED TREATMENTS

Sorghum hybrids from Alta Seeds are designed for resilience. To fully secure your seed investment, it's vital to guard against disease and pests during germination and stand establishment. Vertix™ Seed Treatments give you the protection you need to combat threats to stand establishment so your sorghum gets off to an exceptional start and reaches its genetic potential.

With industry-leading protection against seed- and soil-borne diseases and early season insects, Vertix Seed Treatments create a protective barrier against pathogens and pests that begins in the bag and extends to the field. The innovative solution lineup also includes herbicide safening to increase selectivity to Group 15 herbicides like Moccasin™ II PLUS S-metolachlor. Vertix Seed Treatments allow you to maximize your seed investment and have confidence in knowing that your seed is safeguarded from the very beginning.

Vertix Seed Treatments are available in three different options to meet your unique environmental conditions and growing practices >





ALL VERTIX SEED TREATMENTS PROVIDE:

- » Protection from bag to field
- » Proven, reliable active ingredients
- » Uniform coverage and low dust levels
- » Increased stand, uniformity and plant vigor



VERTIX CORE uses a unique combination of ipconazole and metalaxyl fungicides to control a variety of diseases including seed rots like *Aspergillus* spp. and seedling blights such as *Fusarium* spp. and *Rhizoctonia solani*.

ACTIVE INGREDIENTS: IPCONAZOLE + METALAXYL (fungicides)

DISEASE PROTECTION: *Fusarium* spp., *Rhizoctonia solani*, *Pythium* spp., early season Phytophthora, *Aspergillus* spp., and *Penicillium* spp.

VERTIX SELECT builds off of Vertex CORE by adding flurazole as a safener to allow pre-emergent Group 15 herbicides to be safely applied without damaging the seed.

ACTIVE INGREDIENTS: IPCONAZOLE + METALAXYL (fungicides)

FLURAZOLE (herbicide safener)

DISEASE PROTECTION: *Fusarium* spp., *Rhizoctonia solani*, *Pythium* spp., early season Phytophthora, *Aspergillus* spp., and *Penicillium* spp.

CROP PROTECTION: Crop safening from Group 15 herbicides such as Moccasin™ II PLUS S-metolachlor, acetochlor, and dimethenamid

VERTIX PREMIER contains all the ingredients found in Vertex SELECT, along with imidacloprid insecticide to combat early season aphids, chinch bugs, imported fire ants and wireworms.

ACTIVE INGREDIENTS: IPCONAZOLE + METALAXYL (fungicides)

FLURAZOLE (herbicide safener)

IMIDACLOPRID (insecticide)

DISEASE PROTECTION: *Fusarium* spp., *Rhizoctonia solani*, *Pythium* spp., early season Phytophthora, *Aspergillus* spp., and *Penicillium* spp.

CROP PROTECTION: Crop safening from Group 15 herbicides such as Moccasin™ II PLUS S-metolachlor, acetochlor, and dimethenamid

INSECT PROTECTION: Early-season aphids, chinch bugs, imported fire ants, and wireworms