



Aphix

## APHIX

# Elite sugarcane aphid tolerance that protects sorghum crops anywhere aphids strike ...

Addressing the problem of sorghum aphids creating havoc in sorghum fields, Advanta has developed and designed a reliable solution, Aphix. Apart from controlling the outbreak of sorghum aphids, it also protects and promotes the growth of the sorghum crop.

### A sustainable solution to ensure healthy sorghum cultivation

Advanta's answer to the threatening sugarcane aphids: Developed at Advanta's Biotechnology Center at Texas A&M University, Aphix is Advanta Seeds' latest technology in sorghum hybrids. It gives the crop high and measurable tolerance to the attack of the yellow sugarcane aphid. The USDA standards have defined the Aphix labelling trait as delivering a superior performance and the highest level of SCA tolerance. It works as an outstanding alternative to chemical insecticides as it assists better and more profitable farming and preserves the environment as well.

Aphix sorghum hybrids - a super solution for SCA control: APHIX sorghum hybrids have a better rate of SCA management compared to non-Aphix hybrids. In a season with favorable environmental conditions, where the sugarcane aphid attack pressure is high, a single preventive insecticide spraying is enough to keep the crops free of aphids, while in a non-Aphix crop, an average of 3 to 4 sprayings might be necessary.

#### Effective Aphid management solution for farmers

✓ Advanta's Aphix enables **proper pest management** that guarantees a sustainable and profitable sorghum production.

✓ The growers get **bigger returns on their investment** and the environment is taken care of simultaneously.

✓ It is a blessing to global farmers who now have a powerful tool for minimizing aphid related losses.

