



Safeguarding a crop starts before the planting even begins. **Vertix™ Seed Treatment** offers a protective barrier with powerful formulas to enhance performance and increase crop yield.

Corn hybrids from Advanta seeds are designed to resilience. Vertix Seed Treatment combines the leading genetics of Advanta's corn hybrid seeds with seed treatment chemicals to deliver higher yields and return on investment (ROI) to growers. This technology enables the crop to overcome early stage growth challenges and helps in better crop establishment leading to higher yield potential realization for growers.

Vertix™ Seed treatment offers

- Improved seed germination & seedling vigor
- Improved seedling health
- Uniform seedling emergence
- Optimum stand establishment (Plant stand)
- Protection of high-value seed from early-season pests – Stem borer and FAW
- Dual mode of action with no known cross-resistance
- Improves yield potential
- Improves the plant's ability to uptake water & nutrients for enhanced root health
- Maximizes ROI through excellent crop establishment, resulting in greater yield potential

Vertix Seed Treatments helps farmers to maximize rate of investment (ROI) and have confidence that seed is safeguarded from very beginning.



Active ingredients: FORTENZA® Duo + Javelin

- Vertix Brand uses a unique combination of FORTENZA® Duo and Javelin.
- FORTENZA® product family contains cyantraniliprole belonging to the diamide class of insecticides. FORTENZA® is commercialized as FORTENZA® Duo brand offers in combination with CRUISER®. FORTENZA®
- Javelin is a Microencapsulated smart seed technology. Product contains biological/beneficial microbes and organic nutrients. Javelin is a novel smart seed coating solution using beneficial microbes for enhancing uniform seedling emergence and vigor in treated seeds.

Mode of action. Applied as a seed treatment, chemical quickly taken up by the roots and moves upward in the plant through the xylem system.



Access to Seeds
Index

5th in the
world

4th in South
& Southeast
Asia

leading seed company, ranked by Access to Seeds Index 2019, to enhance the productivity of smallholder farmers and grow more nutritional food.

SUSTAINABLE
DEVELOPMENT
GOALS

Advanta Seeds is committed to contribute to achieving UN Sustainable Development Goals (SDGs) and promote sustainable agriculture while focusing on smallholder farmers in regions with food security challenges.

