3RIVE 3D® Application System



PRODUCT OVERVIEW

The 3RIVE 3D® application system from FMC is a revolutionary way to deliver a continuous Zone of Protection™ into the furrow for seedling defense and yield enhancement. The lightweight system fits most major planter brands and ensures precise protection for every plant.

The 3RIVE 3D application system allows growers to maximize their efficiency. One tank protects up to 480 acres while using 90 percent less water than traditional liquid systems and carrying 50 percent less weight than granular systems. Fewer refills and less weight translates to consistent high-speed coverage. No need to worry about saddle tanks, water trucks or soil compaction.

Designed with convenience in mind, this system combines the right amount of product and water, minimizing measuring and eliminating the need for mixing and tank agitation. Protect your greatest investment from the start with the advanced precision of the 3RIVE 3D application system.

- Compact design easily mounts to most major planter brands.
- Central tank holds 130 gallons of water and 30 gallons of concentrated product.
- Plant and protect up to 480 acres between refills.
- Manifold combines liquid product and water for consistent protection with minimal operator exposure.
- Foam solution delivers consistent seedling defense directly into the furrow.
- Dust-free formulation reduces potential exposure to environment and user.
- Products designed for 3RIVE 3D technology provide insect and disease protection to enhance seed traits.



HOW IT WORKS

The 3RIVE 3D® application system is designed for simple and consistent application. The system includes a water tank, product tank and all mechanical parts required for application.

- 1. Add water and liquid concentrate to system according to product directions.
- 2. The manifold precisely mixes product concentrate with air and a low volume of water.
- 3. Mixture expands up to 50X, creating a three-dimensional, continuous Zone of Protection™ delivered directly into the furrow.
- 4. The foam solution is applied after seed placement and just before rows close to ensure on-target, dust-free, drift-free application with minimal operator exposure.

COMPATIBLE PRODUCTS

This exclusive delivery platform provides future opportunities for combining multiple active ingredients including insecticides, fungicides and biostimulants for ultimate yield potential at-plant.

View the list of specially formulated products approved for use at FMCAGUS.com/3RIVE3D.



SYSTEM HELPS GROWERS THRIVE

"We have a high-speed planter, which can plant at 10 mph. We ran it at 7-8 mph, and the 3RIVE 3D application system worked just fine. It adjusts to speed variability and keeps up with planting as you go faster. This system will adjust to ground speed variability and pump at the rate you want accurately. We like the consistency across the board. We get 4 ounces on per acre whether we are running 4 mph on the borders or 8 mph in the straightaway." – Steve Beutel, grower in Princeville, Illinois.

"We treated 1,400 acres of corn with the 3RIVE 3D application system each year from 2015 to 2017. We planted about 300 acres on a fill. With the dry system, I would fill two to three times to cover the same acreage. I'm pleased we went with the 3RIVE 3D application system. It requires only a small amount of water and product, and it puts a lot less weight on the planter." - Keith Zylstra, grower in Sibley, Iowa.

"Since using the 3RIVE 3D application system, my corn plants are much healthier with stronger roots and no goose-necking of the plants. 2017 was the first year I used the 3RIVE 3D system, and I was very satisfied with its performance. My yields ranged from 210 bu./A. to 270 bu./A., depending on the field's irrigation level and planting population. Going into harvest, my 2018 corn crop looks great, too." – John Smith, grower in Johnson City, Kansas.

To find out how to get your free 3RIVE 3D application system, contact your local FMC retailer or representative.

To learn more about the 3RIVE 3D application system, visit FMCAGUS.com/3RIVE3D.



