

Delivers a larger zone of protection from corn rootworms through in-season chemigation.

THE BIFENDER[®] SM DIFFERENCE

- In-season application allows growers to time an application at 550-684 soil-GDD to target Corn rootworm hatch, aligning control when insects begin to feed on roots.
- Optimized for hassle-free chemigation, it easily applies through irrigation, making it well suited for large-acre operations and growers without in-furrow equipment.
- Broadcast application delivers consistent soil coverage, placing the active ingredient into the root zone where damage occurs, leaving fewer places for corn root worms to avoid exposure.

CATEGORY Insecticide/Miticide

CONTAINS Bifenthrin (1.1 lb/gal)

GROUP 3A

APPLICATION Chemigation
(pivot & other sprinklers)

PACKAGE SIZE 2 x 2.5 gal

BIFENDER[®] SM PROVIDES PROTECTION WHERE IT MATTERS MOST

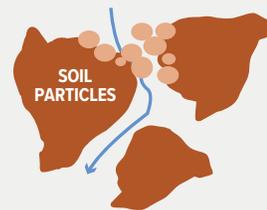
Soil depth	Capture [®] LFR [®]	Bifender [®] SM
Top 1"	86%	25%
1-2"	9%	30%
2-3"	5%	40%
Below 3"	1%	4%

Chart shows bifenthrin depths after 0.5" irrigation in sandy loam soil columns

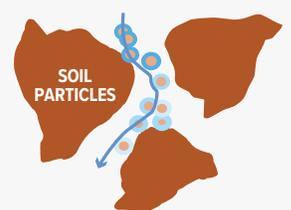
SOIL-MOBILE TECHNOLOGY: A NEW VIVE PLATFORM

DELIVERS A LARGER ZONE OF PROTECTION FOR BETTER IN-SEASON PEST DEFENSE

OTHER PRODUCTS



WITH SM



Water-insoluble active ingredients bind to organic matter and minerals in soil, limiting their effectiveness to the top layer. Soil Mobile Allosperse[®] coats the active ingredient reducing its interaction with soil particles. This coating allows the active ingredient to move with water, deeper into the soil profile. Movement stops once the soil dries, and the Soil Mobile Allosperse irreversibly collapses. This feature eliminates the risk of leaching.

STRONGER CORN ROOTWORM PROTECTION



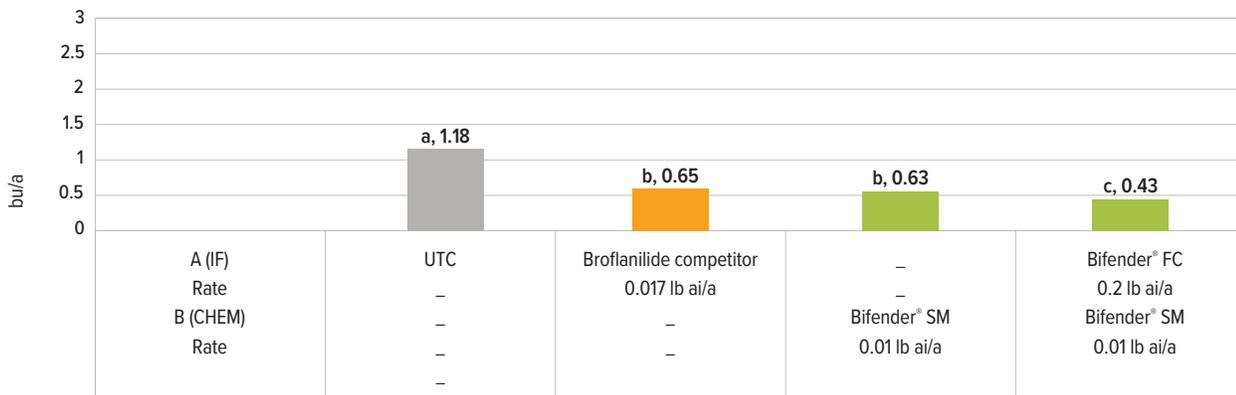
Untreated

Bifender[®] SM 11.6 fl oz/a

Bifender[®] FC 14.7 fl oz/a fb
Bifender[®] SM 11.6 fl oz/a fb

Bifender[®] SM provides protection where it matters most by delivering the active ingredient directly into the root zone, targeting Corn rootworm larvae deeper in the soil profile.

CORN ROOTWORM DAMAGE



2025. (n=6) IA, NEx4, SD.

In-season chemigation of Bifender[®] SM significantly reduced corn rootworm injury and provided added protection when following an in-furrow application of Bifender FC.

RATE RECOMMENDATIONS

INSECTICIDE/MITICIDE	Contains	AI(lb/gal)	Crop	Application Rate
 Bifender [®] SM	Bifenthrin	1.1 lb/gal	Corn	11.6 fl oz/A

Vive Crop Protection Inc.

☎ 1-888-760-0187 ✉ contactus@vivecrop.com 💻 vivecrop.com

