

Mid-South Rice Solutions from Valent U.S.A.

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Long Lasting Control

True preemergence herbicide that controls tough weeds through mid-season.

Tough Weed Control

Controls tough rice weeds including jointvetch, hemp sesbania, Texasweed, morningglory, flat sedge, eclipta and more.

Flexibility

Use in conventional or Clearfield® Production System for rice.

How To Use

Preemergence	 Rate: League 6.4 oz/A plus foundation grass herbicide (such as Bolero® Herbicide, Command® or Newpath®) Residual broadleaf and sedge control—yellow nutsedge, early indigo (jointvetch), coffeebean and Texasweed control Good approach for broadleaf control around towns and soybeans Not for use on clay soils with pH >8.0 		
Postemergence (Preflood) (2- to 3-leaf rice)	 Option 1: Early post—League 4 oz/A plus Bolero, Command, Facet®, Prowl® or Newpath Option 2: Cleanup prior to flood—League 4 oz/A plus Regiment® Herbicide, Newpath, Facet or propanil (weed spectrum dependent) Contact (<2-inch weeds) and residual Weeds—Pennsylvania smartweed, coffeebean, indigo, ducksalad, yellow nutsedge, Texasweed For grass control (especially barnyardgrass) mix with Regiment, Facet or propanil. Do not mix with Ricestar® HT or Clincher®. 		
Sequential (Preemergence)	League 3.2 oz/A plus foundation grass herbicide (such as <i>Bolero</i> , Command or Newpath)		
Early Postemergence (Preflood)	 League 3.2 oz/A plus a postemergence product such as Regiment, Newpath, Facet or propanil For grass control (especially barnyardgrass), mix with Regiment, Facet or propanil. Do not mix with Ricestar HT or Clincher. 		
Method	Ground or air		
Spray volume	15–20 gal/A (ground); 10 gal/A (air)		
REI	12 hours		

League® Herbicide Delivers Outstanding Control of Sedges



Glyphosate + Command + League



Glyphosate + Command

League® Herbicide
Works with Bolero® Herbicide to Control Tough Weeds



Source: Valent U.S.A., Arkansas

Zeltera™ Rice System



Zeltera[™] Rice System Features



- NEW Zeltera Rice System combines multiple fungicide modes of action and a powerful insecticide for above and below ground rice seed protection
- With new technology for advanced protection from Rhizoctonia in combination with an enhanced rate of metalaxyl, Zeltera Rice System shields plant roots to deliver strong early- and late-season stand establishment and plant vigor, protecting yield
- In addition to a powerful new fungicide, Zeltera Rice System brings proven early-season protection against a wide spectrum of insect pests

Zeltera[™] Rice System Kit



Zeltera Rice System is a kit containing 4 products, including NEW Zeltera Fungicide

Product	Formulation	fl oz/cwt	Quantity/System
Zeltera Fungicide	3.2 FS	0.4	6 gallons
NipsIt INSIDE® Insecticide	5 FS	1.92	30-gallon drum
Sebring® Fungicide	2.65 FS	0.96	15 gallons
Spirato® Fungicide	4 FS	0.08	5 quarts

- Total solution of 3.2 oz/cwt, colorant not included
- Each system treats 2000/cwt

Research Results: Three Day Rhizoc Challenge

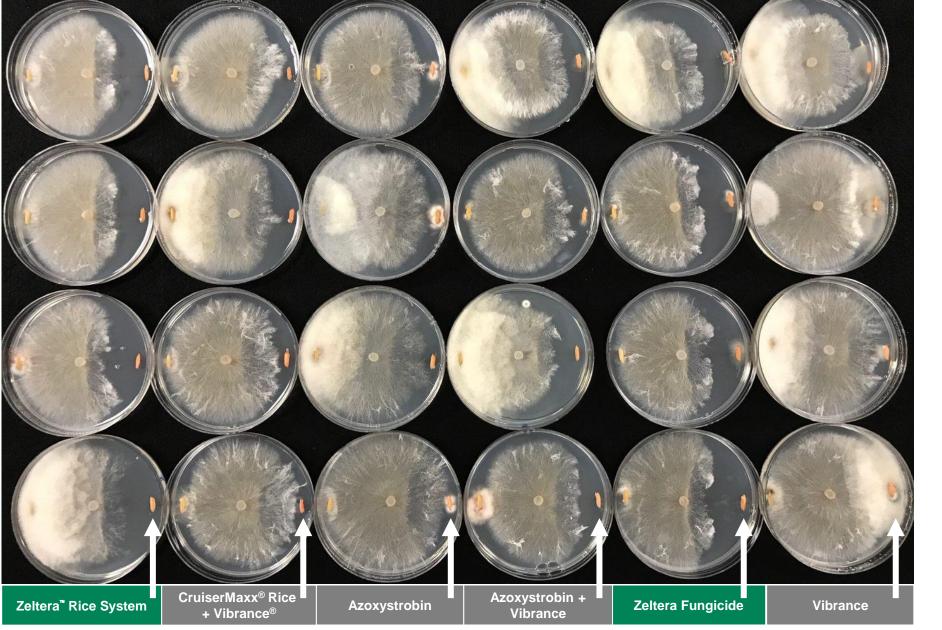


Rep 1

Rep 2

Rep 3

Rep 4



Zeltera[™] Rice System Delivers Improved Stand



Inoculated with Rhizoctonia solani



Photo source: University of Arkansas, Stuttgart, AR

Zeltera[™] Rice System Stand Comparison



Zeltera Rice System offers a layer of protection to plant roots, ensuring a strong stand and plant vigor protecting yield

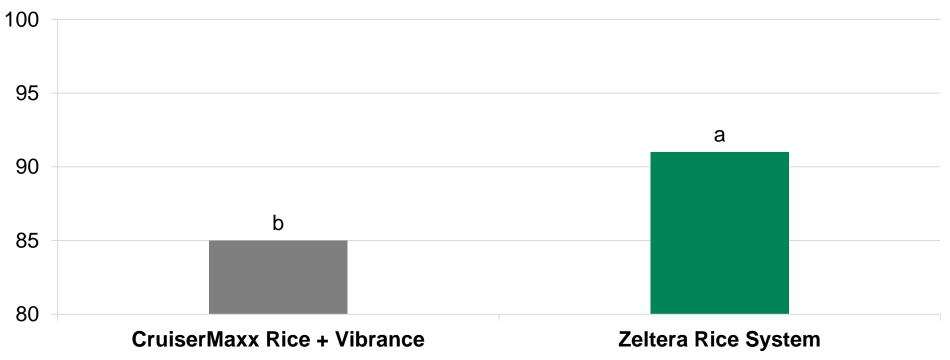


Zeltera[™] Rice System Early Stand Establishment



Zeltera Rice System delivered better **early** stand establishment compared to CruiserMaxx® Rice + Vibrance®





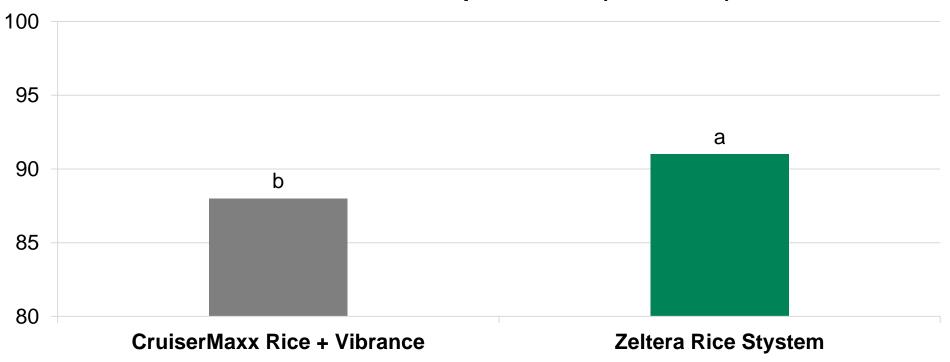
N = 15 Means followed by the same letters are not significantly different (P≤0.10). Source: Valent U.S.A.

Zeltera™ Rice System Late Stand Establishment



Zeltera Rice System delivered better **late** stand establishment compared to CruiserMaxx[®] Rice + Vibrance[®]

Late Stand Count Improvement (% of MAX)

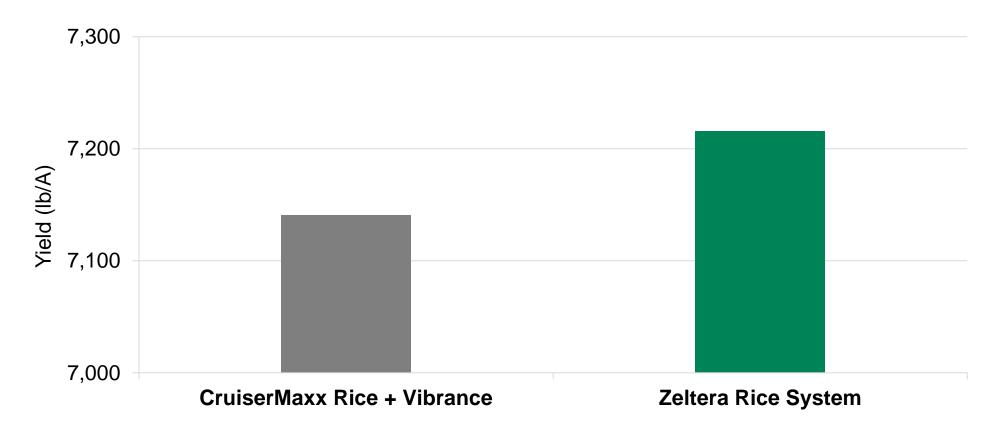


N = 15 Means followed by the same letters are not significantly different (P≤0.10). Source: Valent U.S.A.

Zeltera[™] Rice System Yield Comparison



Zeltera Rice System delivered a yield advantage compared to CruiserMaxx® Rice + Vibrance



N = 10 Source: Valent U.S.A.

Thank You

