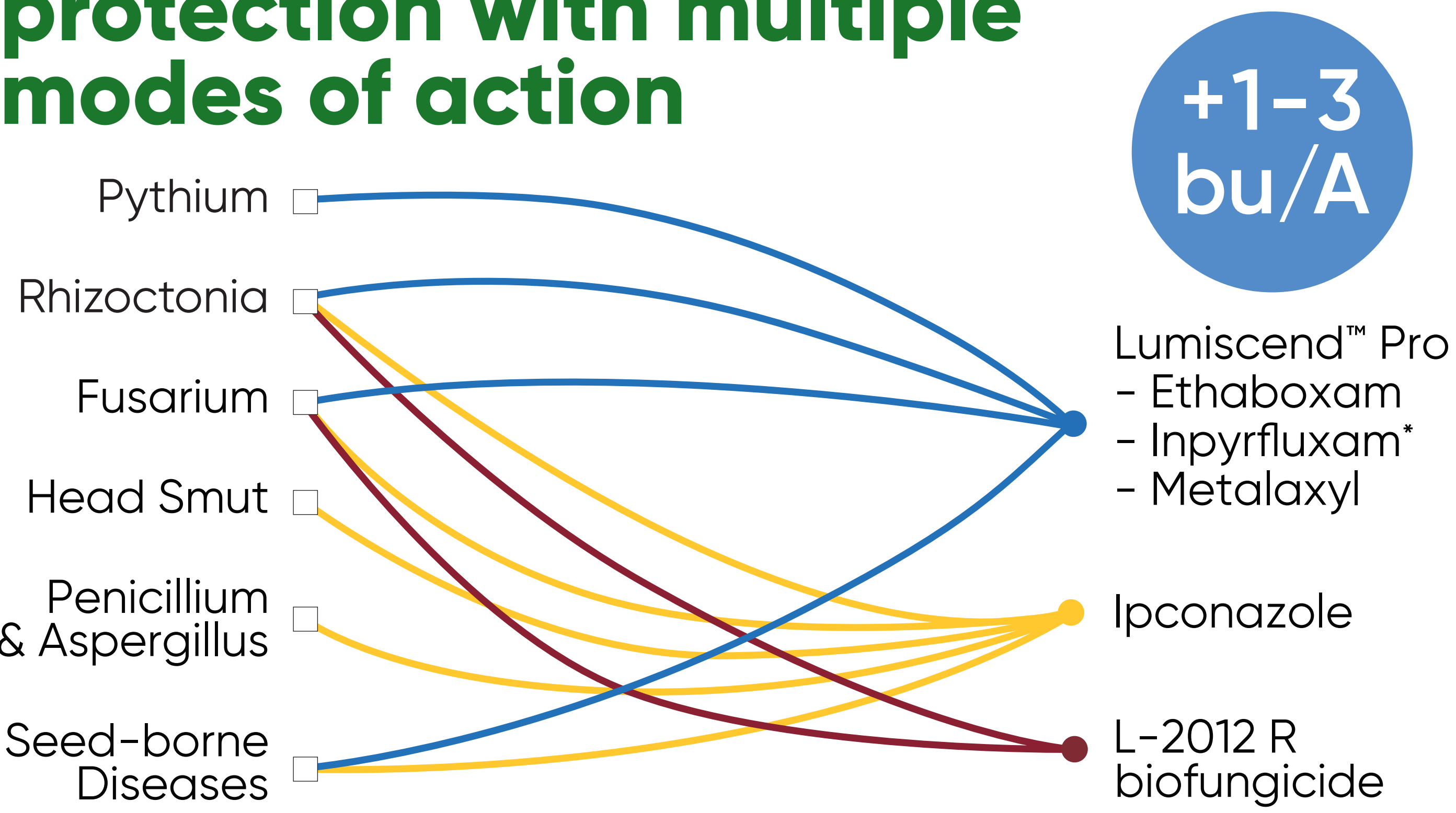




Enhanced disease protection with multiple modes of action



Lumialza™

NEMATICIDE SEED TREATMENT

- Expanding bio-barrier **shields roots** from harmful nematodes
- **80+ days** of root protection
- Activity against all **7 key species**
- Yield improvement of **3.7 bu/a under low pressure** and **9.0 bu/a under high pressure**

+3.7 bu/A **+9.0 bu/A**



Bio-barrier

Corn Seed Treatment

LumiGEN® premium insecticide seed treatment package on Pioneer® brand corn is the broadest spectrum protection in the industry.

Insecticide Seed Treatments Characterization				
	Premium Package Lumialza™ bio-nematicide Lumivia™ 250 Lumisure™ 250	Enhanced CRW Package Lumialza™ bio-nematicide Lumisure™ 1250	Bayer Option Poncho® Votivo® 500	Regional Seed Co. Option Cruiser® 250
Pest				
Corn Nematodes	+++	+++	++	-
Wireworm	+++	++++	+++	++
Cutworm	++++	++	+ ¹	+ ¹
Fall Armyworm	++++	-	-	-
Seed Corn Maggot	+++	+++	+++	++
White Grub	+++	++++	+++	++
Grape Colaspis	+++	+++	++	++
Billbug	++	+++	-	-
Flea Beetle	++	+++	++	++
Corn Rootworm	-	++	-	-



- No control
+ Feeding reduction ++ Average protection +++ Above average protection ++++ Excellent protection
¹ labeled for control