



## **Nichino America Emerging Technologies**

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 **NICHINO AMERICA, INC.**

**POZ**<sup>®</sup>  
INSECTICIDE

**ELEGIA**<sup>®</sup>  
FUNGICIDE

**ARTISAN**<sup>®</sup>  
FUNGICIDE



## PRODUCT INFORMATION

- **Active ingredient:** Pyrifluquinazon
  - Contact and translaminar activity
- **IRAC Group:** 9B insecticide
  - Feeding inhibition
  - Flight impairment
  - Loss of coordination
- **Crops:** Cotton, potato, brassicas, fruiting vegetables, leafy vegetables, tree fruits, etc.
- **Range of activity:** Piercing/sucking pests including:
  - Whitefly
  - Aphid
  - Cotton fleahopper
- **Use rates:** 1.6 – 3.2 fl oz/acre
- **No cross resistance with other MoA**
- **Soft on beneficials**





## PRODUCT INFORMATION

- **Active ingredient:** Flutolanil
  - Systemic, provides protection throughout entire sheath
  - Preventative and curative
- **FRAC Group:** 7 (SDHI)
- **Crop range:** Rice
- **Range of activity:** Sheath blight in rice
  - Effective against *QoI* resistant *R. solani*
- **Use rate:** 32 fl oz/acre
- **Timing:** Apply early-boot to mid-boot
- **Other diseases:** tank mix with another fungicide with for control of other diseases



## PRODUCT INFORMATION

- **Active ingredient:** Flutolanil + Propiconazole
- **FRAC Group:**
  - Flutolanil – group 7 (SDHI)
  - Propiconazole – Group 3 (DMI Triazole)
- **Crop range:** Rice
- **Range of activity:**
  - Flutolanil - Qo/ resistant sheath blight
  - Propiconazole – management of other rice diseases
- **Use rate:** 40 fl oz/acre
  - Equivalent to 32 fl oz Elegia + 6.7 fl oz Tilt®
- **Timing:** Apply early-boot to mid-boot
- **Spray volume:** apply by air only at 5+ GPA





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