**NEXT GENERATION IN-FURROW PROTECTION**

Flexible, Soil Insect Control & Disease Suppression

Establishing a strong, healthy plant stand and maximizing plant health for better yields and higher profitability.

Apply ETHOS® XB insecticide/fungicide In-Furrow or T-Band 4 to 8.5 oz/A to control seedling insect pests & suppress seedling diseases in corn, dry beans and soybeans

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  - Seedling Diseases Suppressed

**Seedling Insects Controlled**

- **White Grubs & Wireworms**
  - White Grub
  - Wireworm

  White grubs & wireworms are more of a concern in recently plowed pastures or wheat and small grain fields, grassy soybean fields and no-till fields. Stand losses can be heavy if not treated at-planting time with in-furrow or T-band.

- **Seed Corn Maggot & Grape Colaspis**
  - Seed Corn Maggot
  - Grape Colaspis

  Seed corn maggot prefers freshly manured or recently plowed ground. Grape Colaspis has one generation per year and prefer soybeans & rice as hosts.

- **Cutworms & True Armyworms**
  - Cutworm
  - True armyworm

**Seedling Diseases Suppressed**

- **Corn**
  - Pythium spp.

  Pythium is favored by cold, wet soils. Pythium can cause seedling death known as “damping off”.

- **Drybean, Soybean**
  - Pythium spp.

- **Corn Rhizoctonia Root Rot**

  Rhizoctonia root rot has reddish brown lesions on roots, can cause seedling death. Soybeans, drybeans, potatoes are alternate hosts.

- **Drybean, Soybean Rhizoctonia Root Rot**

- **Corn Fusarium Root Rot**

  Fusaria root rot can develop in dry to moderately wet soils is more of a concern in corn. In corn and soybeans fusarium wilt may be observed later in the season.

- **Drybean, Soybean Fusarium Root Rot**

- **Drybean, Soybean Phytophthora Root Rot**

  Phytophthora root rot is favored by cold, wet soils. Stand losses can be severe even with seed treatments.

**Authored by**

Dr. Joseph P. Reed
FMC Tech Service Mgr –East Region
(217) 649-3249

- Stu Throop FMC Western MI RMM (443) 271-4191
- Lisa Stiles FMC Southeast MI. (989) 780-2032
- Ryan McDaniel FMC Ohio RMM (937) 605-7204
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