Warden® Cereals II

By WinField

A Combination of Three Fungicides for Protection against Wheat Diseases

Top-of-the-line fungicides combined in an exceptional formulation

Warden® Cereals II is the second generation of WinField’s Warden® Cereals brand. It includes an all new fungicide package of three fungicides with different modes of action for broader spectrum control of diseases, delivered in an easy to use and handle formulation.

Protect the roots

Warden® Cereals II seed treatment protects roots from diseases by moving through the plant from the seedling to the roots providing systemic protection. Healthy roots allow cereals to tolerate disease, insect and environmental stresses and can position cereals to deliver bigger yields.

Sedaxane

Sedaxane is a succinate dehydrogenase inhibitor (SDHI) fungicide. It has been specifically formulated for seed treatments and provides excellent protection against Rhizoctonia.

Mefenoxam

The same active ingredient in Apron XL®, mefenoxam protects young cereals from Pythium Damping-Off and other seedling blights and root rots caused by Pythium spp. early in the year.

*Dividend® Extreme + Vibrance® was used in the trial but the formulation is equivalent to Warden® Cereals II. Data was used with permission from Syngenta, LLC. 2014 Rosalia, WA. Stand count results recorded 15 days after planting. All seed was treated with Cruiser® seed treatment insecticide at 1 fl oz/cwt.
Difenoconazole

A proven fungicide for control against dwarf and other bunts along with smuts including: loose, covered and flag.

Ingredients

- Sedaxane: 1.22%
- Difenoconazole: 5.86%
- Mefenoxam: 1.46%
- Other Ingredients: 91.46%
- TOTAL: 100%

Warden® Cereals II contains 0.115 pounds of sedaxane, 0.552 pounds of difenoconazole and 0.138 pounds of mefenoxam per gallon.

Broad-spectrum Protection

- Bunts
  - Common
  - Dwarf
  - Karnal
- Common Root Rot (Cochliobolus spp. suppressed)
- Smuts
  - Covered
  - False Loose
  - True Loose
- Fusarium Crown and Foot Rot (suppressed)
- Fusarium Seed Scab
- General Seed Rots
- Pythium Damping-off
- Seedling Blight, Root Rot and Damping-off caused by seedborne and soilborne Fusarium spp. or Rhizoctonia spp.
- Seedling Blight, Root Rot and Damping-off caused by soilborne Pythium spp.
- Seedborne Septoria ssp.
- Septoria Leaf Blotch
- Take-all (suppressed)

Use Rate

- 2.8-5.6 fl oz/100 lbs of seed

Application

Warden® Cereals II can be applied through an on-site seed treater, commercially or by a seed company. It is also fully compatible with an Insecticide seed treatment, like Cruiser®, for early season insect control.

*Vibrance® Extreme was used in the trial but the formulation is equivalent to Warden® Cereals II. All barley seed was inoculated with Ustilago nuda. Data was used with permission from Syngenta, LLC. 2014, ID and WY.

*Vibrance® Extreme was used in the trial but the formulation is equivalent to Warden® Cereals II. All seed was inoculated with Fusarium pseudograminearum. Data was used with permission from Syngenta, LLC.