

# **RYE, TRITICALE**

## General Information

### PRODUCT INFORMATION

Warden Cereals is a systemic and contact broad-spectrum fungicide for seed treatment that protects against a wide variety of diseases. Warden Cereals is effective against *Fusarium*, *Cochliobolus sativus*, *Pythium*, smuts, bunt, and leaf stripe. It is also effective against seed rot fungi such as *Aspergillus* and *Penicillium*. Seed should be sound and well-cured before treatment.

Do not use Warden Cereals in combination with other seed treatment products unless compatibility has been verified. Read and follow carefully all label directions of each combination product. When using combinations of products, the most restrictive of label, limitations and precautions must be followed.

### SEED TREATMENT EQUIPMENT

Warden Cereals is both for commercial and for on-farm application. It may be applied with mechanical, slurry, or mist-type seed treating equipment, provided that the equipment can be calibrated to accurately and uniformly apply the product to seed. Uniform application to seed is necessary to ensure best disease protection and optimum performance. Seed should be sound and well-cured before treatment. Refer to the label rates.

In most cases, Warden Cereals is ready to use and may be applied to seed as is; however, dilution with water may be appropriate for some types of treaters and/or when treating under dry and/or hot conditions, to achieve more uniform product to seed coverage. Warden Cereals and water should be mixed thoroughly into a slurry prior to treating seed. Recalibrate treating equipment to compensate for the addition of water. The amount of dilution water that is most suitable depends on the seed, treater type and temperature.

### USE RESTRICTIONS

Do not use treated seed for food, feed or oil purposes. Care must be exercised in the handling of treated seed. Augers used for handling treated seed must not be used to move seed for feed, food or oil processing. Do not re use bags from treated seed to handle food or feed products.

Treatment of highly mechanically damaged seed, or seed known to be of low vigor and poor quality, except for the purpose of curative control of existing disease

pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small test sample of seed before treating commercial quantities with a selected chemical treatment. Due to seed quality and seed storage conditions beyond the control of Winfield Solutions, LLC, Winfield Solutions, LLC makes no claims or guarantees as to germination of carry-over seed.

#### Limitations, Restrictions, and Exceptions

To deliver 0.0008 – 0.0014 mg. ai. per seed, apply 0.265 – 0.442 fl. oz. of product per 100,000 seeds (Based on average of 18,850 seeds per lb.)

#### Method

[Seed Treatment](#)

#### Rates

[field\\_rates 0](#)

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#### Restricted Entry Interval

24 hours

Exception: Once the seeds are planted in soil, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area without restriction if there will be no worker contact with the soil subsurface or treated seed.

#### Timings

[N.A.](#)