

BARLEY

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 the label.

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. Contact your local Winfield Solutions, LLC representative or supplier for specific recommendations.

ALWAYS SHAKE OR STIR PRODUCT WELL BEFORE USE

Warden Cereals must be THOROUGHLY AGITATED to ensure uniform mixing of the product, both prior to and during application.

Equipment Cleaning: Following applications, thoroughly rinse seed treatment

equipment with water. Do not contaminate water by disposal of equipment washwater or rinsate.

Limitations, Restrictions, and Exceptions

To deliver 0.0012 – 0.0020 mg. ai. per seed, apply 0.385 – 0.641 fl. oz. of product per 100,000 seeds (Based on average of 13,000 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.](#)