

Fungicides For Wheat Seed Treatments In 2010



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Seed treatment fungicides have been recommended in Tennessee for many years. This planting season is an especially good time to use this practice. There were a lot of diseases in the wheat fields this past season including Fusarium Head Scab, Loose

Smut and Glume Blotch.

Seed treatment fungicides will not prevent all diseases but may reduce the amount of fungal spores on the seed and inside the seed. However, if wheat is planted behind wheat or corn there still may be significant disease occurring from the previous crop residue. Loose Smut is carried within the seed and most recommended fungicides will penetrate the seed coat and kill

the fungus causing Loose Smut. Other disease spores from Fusarium Head Scab and Glume Blotch can be carried on the seed surface. Most fungicides will reduce the amount of carryover on the seed.

The best management practice (BMP) is to treat seed intended for planting this fall with a seed treatment fungicide. There are many seed treatment fungicides available, but the following have been researched by Dr. Patrick Lipps at Ohio State University and found to be effective in reducing Fusarium Head Scab, Loose Smut, Seedling Disease and Glume Blotch. They are: Dividend XL, Dividend Extreme, Raxil-Thiram, Raxil MD, Raxil XT, RTU Vitavax-Thiram, Vitavax 200, Charter. Δ

As always, read and follow label all directs when applying fungicides.

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