

DeltAg Product Brief September 20, 2010

2010 Wheat Planting Opportunities II & Other Tips!!

Our previous newsletter discussed the importance of ensuring the success of the next wheat planting and the value of *DeltAg Seed Coat* in helping to make this happen.

It is critical that these young plants develop a good root system and healthy tillers before going into dormancy as the weather gets colder. *PercPlus* (*Plant Power*) applied at 24 Oz. per acre broadcast will further enhance root development and tillering. A fall application on wheat may be made at 3-4 leaf stage or later, but preferably well in advance of the wheat going into dormancy. This application will have an accumulative effect if *DeltAg Seed Coat* was included in the initial planting or will have a valuable singular effect if *Seed Coat* was not utilized at planting.

Spray Solution: *PercPlus* can be applied with other products. *PercPlus* has a pH of 2.2. This characteristic of *PercPlus* increases the acidity of your spray solution which will help most herbicides, insecticides, and fungicides to perform as intended. Most pesticide labels include the optimum pH range for best results. Always check for compatibility before mixing.

<u>Tobacco</u>: Crop rotation and crop residue management are essential for long term tobacco production. Small grains such as wheat are a valuable rotation crop in helping to manage tobacco soil born diseases such as *Black Shank*, *Black Root Rot*, *Granville Wilt*, *Tobacco Mosaic Virus* and *Root-Knot*. Destroying crop residue after harvest helps reduce the amount of crop residue that harbors these diseases.

DeltAg Soil Solution offers another opportunity to reduce the amount of crop residue. **Soil Solution** is a nutrient rich liquid concentrate that is designed to stimulate the growth and activity of the beneficial soil micro-organisms that digest post-harvest residue and decrease compaction. **DeltAg Soil Solution** is applied broadcast at 32 Oz. per acre and may be applied in the same tank-mix with **DeltAg PercPlus**. The process of breaking down the tobacco stalk residue can be taking place as the wheat crop grows.

<u>Food Plots or Fall Gardens</u>: If you are planting a fall garden or wildlife food plot, the same principles apply. Treat your soil with *DeltAg Soil Solution*, use *DeltAg Seed Coat* at planting at 4 Oz. per acre, then follow up with an application of *Plant Power* (*PercPlus*) at 32 Oz. per broadcast acre when the plants are up and growing with at least two true leaves.

Good Luck with your fall plantings!

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