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***DeltAg* Product Brief**
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Torrential Rains and Topsoil Loss

Recent torrential rains in north Mississippi, Alabama and Middle Tennessee have removed as much as 8 to 12 inches of our topsoil on some lighter soils. This topsoil is active with bacteria as well as many other microbes that are critical to conversion of fertilizers to forms that plants can utilize. This extreme erosion of topsoil includes loss of these microbes. The remaining exposed subsoil is lacking, not only in nutrients, but microbes and organic matter. When planted, our crops will not respond efficiently to our nitrogen and other nutrients and could go through a severe and extended, if not permanent lag phase and yield potential could be gravely reduced.

At *DeltAg*, we are recommending a three step approach to this problem where extreme erosion has occurred.

1. Apply *DeltAg Seed Coat* on your seed at planting. This will help get your seedlings growing until the step 2 below has time to kick in. **For Soybeans:** With extreme topsoil loss, we believe it is imperative to apply an inoculant in addition to Seed Coat at planting.
2. Make a narrow banded application of a 5 to 10 inch band of *DeltAg Soil Solution* at 12 to 16 ounces per sprayed acre and follow with a light touch of a field cultivator to incorporate or, at the least, behind the press-wheel at planting.
3. As quickly as two true leaves form, apply *DeltAg Percplus* at 12 to 16 ounces foliar. Follow with a second application 5 to 10 days (max) later.

NOTE: Do Not treat with glyphosate or any other herbicide until these crops are passed this critical Lag phase and showing enough vigor to tolerate the treatment.

This information is only being forwarded to you after several calls to *DeltAg* expressing concerns over this unbelievably heavy topsoil erosion right on top of planting time.

We hope this information is helpful and please contact *DeltAg* if further explanation is needed.

For more information call *DeltAg* or you local supplier today!
DeltAg Product Brief: For more information or to receive a copy, Email info@deltagformulations.com