



Planter lubricant recommendations for CruiserMaxx Pak treated seed

Treated soybeans offer convenience and assurance by protecting the emerging and young soybean plants from insect and fungal disease attack. By reviewing the following tips along with referring to the operators manual that came with your planter, you will increase your success with CruiserMaxx Pak treated soybean seeds.

It is important that you plant dry seed.

Seed Company Treated - If you purchased your seed pretreated from a seed company then your seed will be dry when received.

Seed Retailer Treated - When soybean seeds are treated they will get sticky or tacky as they transition from freshly treated seeds to dry seeds. Treated seeds should always be allowed to dry before they are put into a planter. Several factors will effect the time required to dry the seed treatment, such as total slurry volume used to treat the seeds, relative humidity and temperature (cool damp days increase the drying time), the size of the truck or wagon used to carry the seeds.

Planter Box Lubricants – Most of the planters used for soybean planting today use a plastic disc to meter the seeds. Talc is the most commonly used lubricant to help the treated seeds flow more uniformly through a planter. We recommend growers check with their local dealer to determine the best lubricant and rate for their equipment. All seed lubricants perform better if incorporated into the seed rather than just dumping it on the top of the hopper box.

From Syngenta testing we offer the following recommendations:

John Deere Vacuum Meter	Kinze Brush Meter	Case 1200 Meter
2 oz talc per bag of seed	1oz talc per bag	graphite

Don't over apply, use only enough to put a light coating on the seeds.

Soybean seeds vary in size and seed coat texture. These differences will be noticed by growers in that one variety may appear to be a darker color than another while both are treated at the correct rates. One variety may plant just fine with out the use of a seed lubricant while another that the grower is using with the same equipment may require a lubricant to get the best performance. As growers become comfortable planting treated seeds they will learn to modify their method for the situation.

Seed drop will change as a grower moves from using untreated seed to treated seed. Don't assume that the same planter calibration will work for both. Growers need to check their populations after making a round or two in the field and readjust their planter as needed.