

Meristem unveils revolutionary MAXSTAX Soybean for effective soybean seed treatment

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HOPPER THROTTLE® (HT) MAXSTAX Soybean, a revolutionary combination of 16 crop inputs delivered seamlessly through an advanced planter box seed fluency system, was officially announced today at the American Seed Trade Association's Field Crop Seed Convention for a limited release in crop year 2025 to select dealers.

Powered by Meristem's patented BIO-CAPSULE® Technology, HT MAXSTAX Soybean will provide farmers with an easy-to-use system to replace costly traditional liquid soybean seed treatment, buy naked seed and use seed fluency through the planter box to efficiently deliver fungicides, insecticides, inoculants, biocontrols and micronutrients. With approved co-packing through BIO-CAPSULE Technology, Meristem is the only company that can stack multiple EPA-registered controls in an easy-to-use system. Select dealers will be supplied a limited quantity of MAXSTAX for 2025 planting.

"Today, farmers are spending upwards of \$24 per acre with seed treatments to protect soybeans from insects and diseases like seedcorn maggots, phytophthora and sudden death syndrome," explained Mitch Eviston, Meristem Founder and CEO, in announcing the product. "With MAXSTAX, they can better protect their seeds from all of those pests while reducing cost and optimizing their crop's genetic potential to go after 6-8 more bushels per acre. We're out to give

soybean growers a \$45 per acre advantage.â

Eviston says the 16 components in HT MAXSTAX Soybean can replace traditional liquid soybean seed treatment with an advanced planter box system that enables the co-packing and safe deployment of multiple EPA-controlled active ingredients to gain better results. Meristem will offer MAXSTAX with a \$40 per acre replant program to add peace of mind for soybean farmers.

âOur patented BIO-CAPSULE delivery system is what makes this possible,â Eviston says. âWe are confident this technology works. Research on PREPHYTE and METALAXYL this year clearly shows we deliver more active ingredients to the seed coat and achieve 10 times the effective seed coverage compared to traditional seed treatment and other in-furrow treatment¹.â Each pail of HT MAXSTAX Soybean is designed to treat 40 acres (one seed box) and contains 16 components: