Syngenta research shows the value of FarMore F400 Watermelon

FarMore® F400 Watermelon seed treatment technology was tested by Syngenta scientists for control of Fusarium spp. on an infected seed lot of watermelon. An infected watermelon seed lot was obtained, treated and planted in a greenhouse study at the Syngenta research facility near Woodland, California. Compared to the untreated and FarMore® F300 seed treatment technology standard, a treatment of FarMore F400 Watermelon, powered by the addition of the active ingredient thiabendazole (Mertect® 340-F fungicide), reduced the incidence and severity of Fusarium-infected plants grown from the infected seed lot.

- For increased protection against seed-borne Fusarium in watermelon, Syngenta recommends treating with FarMore F400 Watermelon.
- Together, the four active ingredients in FarMore F400 Watermelon (mefenoxam, fludioxonil, azoxystrobin and thiabendazole) provide the first line of defense and protection against seedling diseases: Pythium spp., Rhizoctonia spp. and Fusarium spp.
- Contact your watermelon seed provider to order seed treated with FarMore F400 Watermelon.

Treatment of highly mechanically scarred or damaged seed, or seed known to be of low vigor and poor quality, except for the purpose of curative control of existing disease pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat using equipment similar to that planned for treating the total seed lot. Conduct germination tests on a small portion of seed before committing the total seed lot to a selected seed treatment. Due to seed quality and seed storage conditions beyond the control of Syngenta, no claims are made to guarantee the germination of carry-over seed or propagating material for all crop seed.

Seed treatment with FarMore F400 will not provide post emergence protection of plants grown in or near Fusarium infected fields.