

GROWERTALKS

GT in Brief

3/1/2018

BioWorks Launches New Biological Fungicide

Chris Beytes

Here's some good news for anyone in need of an organic fungicide: BioWorks is introducing a new one. Called PreFence, it's an organic biological fungicide that they say controls a wide range of pathogens. And interestingly, one of its active ingredients is a bacterial strain found in peat.

Check out this list of diseases it controls: damping-off caused by various fungi, such as *Alternaria* and *Rhizoctonia solani*; wilt and root diseases caused by *Fusarium*, *Phytophthora* and *Pythium*. PreFence can also be used to suppress grey mold caused by *Botrytis*.

PreFence contains mycelium and spores of *Streptomyces* strain K61, a naturally occurring bacterial strain isolated from sphagnum peat.

Supplied as a wettable powder, PreFence is mainly used in the form of an aqueous suspension. You can apply it via drip irrigation; drenching or spraying onto the growing medium; incorporating into the growing medium; as a dry seed treatment; or as a bulb and cutting dip.

PreFence is a product that features well in programs with RootShield PLUS+ and CEASE/MilStop. It is safe for beneficials and is compatible with many chemical inputs.

For more information, go to www.bioworksinc.com/products/prefence.php. GT