



Natural Industries, Inc.
naturalindustries.com

Media Contact

Boomer Cardinale, Marketing Dir.
boomer@naturalindustries.com
Phone 281.580.1643

FOR IMMEDIATE RELEASE

Bacterial Spot (*Xanthomonas perforans*) added to Actinovate AG label

Powerful biological fungicide provides effective control of Bacterial Spot on tomatoes, peppers and other crops.

March 1, 2011 – (Houston) Bacterial spot (*Xanthomonas perforans*) is the latest disease that has been added to the Actinovate AG label. With the spray season in full swing, Actinovate AG is now approved for use against bacterial spot on tomatoes, peppers and many other crops. Trials from IFAS and University of Florida show that Actinovate AG has great potential for combating this pervasive disease.

“What is particularly interesting is how well Actinovate AG performs tank mixed with a chemical fungicide,” said Matt Kowalski, president of Natural Industries. “With this disease we have found Actinovate AG plus a very low rate of Acibenzolar-S-methyl outperforms a high rate of the chemical alone. We will be testing this combination further in our upcoming 2011 trials and expect this same synergistic effect to occur.”

With mutational resistance always an issue, Actinovate AG is a welcome new tool for Bacterial Spot.

About Actinovate AG

Actinovate AG contains the patented microorganism *Streptomyces lydicus* WYEC 108. When applied, this beneficial bacterium colonizes the surface of the plant’s roots and leaves. While growing with the plant, Actinovate AG attacks diseases employing several different modes of action. Soil diseases controlled/suppressed by Actinovate AG include *Pythium*, *Phytophthora*, *Rhizoctonia*, and *Fusarium*. Foliar diseases suppressed/controlled include Powdery Mildew, Downy Mildew, *Botrytis*, Walnut Blight, and *Monilinia*. Actinovate AG has also been shown to be effective in Greasy Spot and *Alternaria* in citrus.

Actinovate AG is approved for use in organic farming under the standards of the National Organic Program (NOP). Actinovate AG is an OMRI (Organic Materials Review Institute) listed material. Actinovate AG has no Pre-Harvest Interval and has no maximum limit to the number of spray applications each year.

Natural Industries, the manufacturer of Actinovate, has been developing patented, beneficial plant protection microorganisms since 1992.