



Technology 249: Trifenda - High Yielding Bio-fungicide

Trifenda is a new bio-fungicide that significantly increases crop yields, increases crop rotation cycles by as much as 60%, and controls disease & insects without harmful chemicals. The technology protects against major plant diseases like sclerotinia (also commonly known as white rot) and pathogens Pythium, Phytophthora, and Fusarium.

Specific advantages of Trifenda include:

- Increased crop yield by reducing infection rates
- Increased crop rotation cycles, allowing farmers to plant their highest cash crops without the need for crop rotation for periods of up to four to five years instead of the customary two to three years. This can have a significant economic impact for farmers
- Safer to handle, use, bio-friendly, chemical free
- Less costly than similar chemical alternatives
- Have no adverse effects on subsequent crops
- Effective on variety of crops, including bio-diesel

Development Status

Product is complete. 30 tons of Trifender were sold in Hungary in 2007.

Market

The Bio-Control Market is estimated at \$1Billion with accelerating growth. Trifenda addresses a significant portion of this market.

IP Status

The technology is protected by trade secrets and trademarks. Patents are being pursued.

Partner Opportunities

- Manufacturing licensing agreements.
- Sales through distribution channels.

Contacts

For additional information contact **Jim Booth**, IC² Institute Global Commercialization Group at **512-475-7790** or jbooth@ic2.utexas.edu.



Global Commercialization Group

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