

Botanical Solutions expects Lat Am approvals for Botristop



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US botanicals company Botanical Solution (Davis, California) expects registration of its biofungicide, BotriStop (*Quillaja saponaria* tree extract), this year in several Latin American countries, including Peru and Mexico. The company launched the product in partnership with Syngenta in Chile **in 2018**. The active ingredient is based on a plant native to the country. Botanical Solution expects additional regulatory actions in the US and EU during 2020 and 2021, respectively.

The company says that the launch in Chile has greatly benefited high value crop growers, who now have access to advanced integrated pest management (IPM) strategies. Botanical Solution highlights its Advanced Botanical Materials (ABM) patented R&D platform based on plant tissue culture, to discover and develop botanical products that are sustainable, highly consistent and cost effective. “BSI has a breakthrough technology for the cost-effective and reliable production of key high-quality botanicals, filling a need gap in the market,” says chief executive officer Gaston Salinas. The company’s products have been proven effective for resistance management and yield increase through extensive field trials on multiple crops in key countries, he adds.

Botanical Solution claims that its platform of *in vitro* plant production also addresses critical issues related to current production of key traditional botanical raw materials, frequently obtained from the over-exploitation of natural resources. Additionally, ais derived from traditional botanical raw materials have inherent problems of variable consistency, limited production and increasing cost. The company’s platform relies on scalable plant tissue culture techniques, which allows a sustainable supply of key botanical materials.

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