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## BioWorks Products Included in Trial

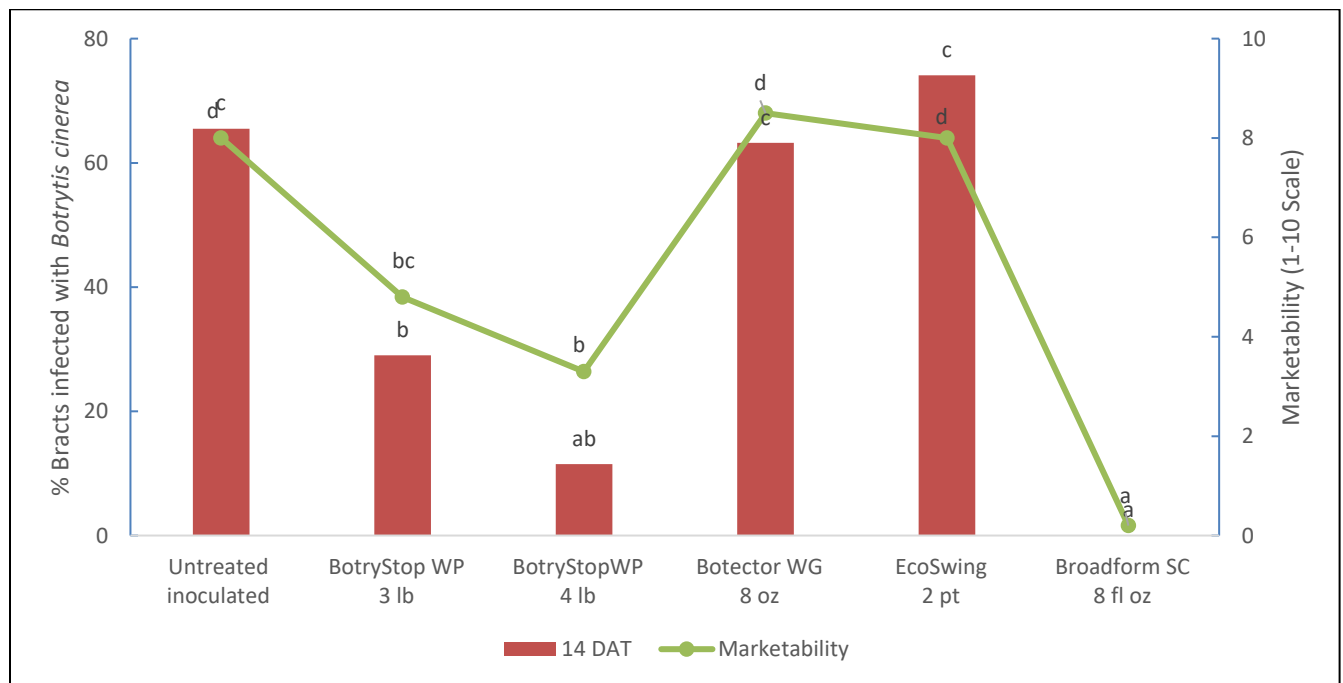
BotryStop<sup>®</sup> WP

**Summary:** BotryStop WP decreased incidence of *Botrytis* and provided higher poinsettia marketability than the untreated inoculated control. BotryStop WP outperformed Botector WG and EcoSwing; the 4 lb rate provided control that was comparable to the chemical standard Broadform SC.

Treatment	Rate
Untreated inoculated Control	-
Botector WG	8 oz/100gal
BotryStop WP	3 lb/100gal
BotryStop WP	4 lb/100gal
EcoSwing	2 pt/100gal
Broadform SC	8 fl oz/100gal

### Method Summary

Crop	Poinsettia
Variety	Prestige Red
Location	MSU Greenhouse
Disease	<i>Botrytis cinerea</i>
Trial Design	Completely randomized
Application Dates	1/14/2019 - all treatments 1/15/2019 - disease inoculation
Application Method	Foliar Spray



*Botrytis cinerea* incidence and marketability of poinsettia 14 days after treatment.

\*Marketability rated on a scale of 0-10: a rating of 0-2 = acceptable; 3 and higher are indicative of increased levels of disease severity and declining marketability.

Means with the same letter are not significantly different from each other.

## Result Summary

- Disease pressure was severe in the trial; on average, 65.5% of the bracts in the untreated inoculated control plants were infected with *Botrytis*.
- BotryStop WP at both rates provided a statistically significant reduction in the number of infected bracts.
- BotryStop WP at both rates provided a statistically significant increase in poinsettia marketability.
- BotryStop WP at the 4 lb rate provided statically similar results as the industry standard Broadform SC.

## Recommendations from Data

- Apply BotryStop WP at 2-4 lbs/acre. Begin applications when conditions are conducive to disease development. Repeat every 7-10 days or as needed.
- BotryStop WP can be tank-mixed or rotated with compatible products for resistance management of diseases.



- Check BioWorks product compatibility at: <https://bioworksinc.com/ask-us/product-compatibility/>

Refer to product labels for complete application details. Additional technical information is available on our website (<https://bioworksinc.com/>) or from your BioWorks biological solutions advisor. Always read and follow label directions.