BOTRY-Zen® is a biological solution registered for Botrytis and Sclerotinia control in kiwifruit. It is certified organic by BioGro. Most recent trial data has shown BOTRY-Zen® has activity against Psa leaf spot. Field trial work carried out by Plant & Food Research in 2016 re-confirmed that BOTRY-Zen® controlled Psa. In 2019, an application will be sent for Full Registration to control Psa in Kiwifruit. With resistance to copper becoming a reality, growers need to look to alternatives to restrict the spread of this disease.

BOTRY-Zen®

Botryzen manufactures biological and natural fungicide products, invented and researched at the New Zealand Institute for Plant & Food Research, to control plant diseases and support organic practices.

Sclerotinia and Botrytis disease levels are controlled with BOTRY-Zen® applications at flowering. BOTRY-Zen® excludes Sclerotinia and Botrytis colonisation and significantly reduces the scarring caused by Sclerotinia and the amount of Botrytis inoculum in the canopy.

In October 2013, after the good results from the last seasons' field trials, registration included a Limited Claim for Psa – Not Fully Proven. This has been granted by the ACVM. Applications for *Psa* are recommended from bud-burst to fruit-set, and then again after harvest and at pruning. In May 2014, BOTRY-Zen® was officially added to the KVH/Zespri spray charts for 'Post Harvest' usage in controlling *Psa* in Kiwifruit. On the recommended Product list it states:

"Apply post-harvest through dormancy. Should not be applied when fruit is on the vines as it can cause staining. Certified Bio Gro Status. This product is available for Psa-V control on orchards that have completed harvest".



