

PSA-V SEASONAL MANAGEMENT 2024-2025



WHO DO I TALK TO ABOUT PSA?



For questions about Psa on-orchard practices, contact your post-harvest technical manager or horticulture retail representative in the first instance.

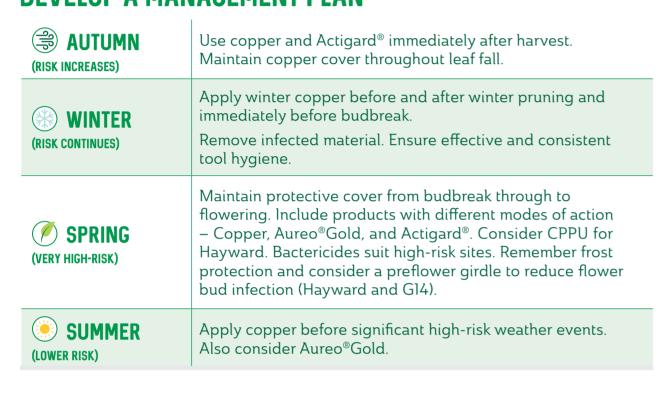


- Find up-to-date Psa resource, management advice, and spray information on our Canopy website - https://canopy.zespri.com.
- Check our Crop Protection Standard to understand responsibilities for monitoring and justified approval applications.



- Report potential new spread of Psa to info@kvh.org.nz or 0800 665 825.
- Kiwifruit Vine Health is prepared to respond to new variants of Psa and other biosecurity threats.

DEVELOP A MANAGEMENT PLAN



PSA SYMPTOMS





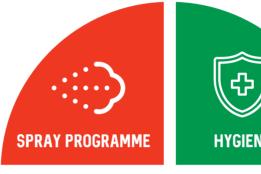
Red/orange exudate





Shoot and cane die-back Flower bud infection

GOOD PRACTICE PSA MANAGEMENT









WEATHER & DISEASE PORTAL

PSA RISK MODEL

This tool shows the current and forecast daily environmental risk assessment of Psa infection conditions, and can be used to inform good practice decisions on spray and orchard management.



PRE-FLOWERING ACCUMULATION MODEL

Designed to predict the optimum spray timing intervals from local climate conditions. Use between bud-burst to flowering (1st Sept - 30^{th} Nov). The purpose of this tool is to prevent over or under-spraying for Psa management. The tool can be used to show periods of high risk where protectants are necessary, and long periods of low risk where spray use can be reduced.

RESOURCES

SPRING SPRAY PROGRAMME

View the results of a Plant & Food Research trial which showed that a mixed product programme is likely to provide a higher level of protection than copper



alone, and that there are alternative spray programmes that provide good efficacy with the added benefit of reduced reliance on cooper and bactericides.

PSA DECISION TREE

A resource to help make decisions on orchard preflowering. This resource pays particular attention to vine stress and walks you through the critical time between budbreak and flowering.

