



# CLARE VALLEY SPRAY APPLICATION WORKSHOP

Clare Valley Wine & Grape Association invites growers to an interactive spray workshop.

Scott Matthew from Syngenta will demonstrate practical methods to set up your sprayer for the most effective and efficient coverage to protect your vineyard against fungal diseases this season.

Local independent consultant Mick Faulkner will discuss the importance of avoiding spraying in inversion conditions and the responsibility of all agricultural producers to keep their agricultural sprays in their own paddock.



**Scott Matthew,**  
Senior Solutions  
Development,  
Syngenta



**Mick Faulkner,**  
Agrilink  
Agricultural  
Consultants

**17 November 2022 from 7:30AM to 12noon**  
**At Taylors Wines (sign in at Vineyard Office)**  
**Free registration: [trybooking.com/CEBQM](https://trybooking.com/CEBQM)**  
Includes morning tea and bacon & egg rolls



Clare Valley Wine &  
Grape Association





# CLARE VALLEY - PROGRAM

## SPRAY APPLICATION WORKSHOP

- 7:30am**      **Arrival coffee, tea and bacon and egg rolls**
- 7:45am**      **Mick Faulkner, Agrilink Agricultural Consultants:**
- Hitting the target - Leading the way with best practice spray application
  - Tools for avoiding spraying in temperature inversion conditions - Mid North Mesonet
  - The impact of droplet size on application efficiency and product loss
- 8:15am**      **Scott Mathew, Syngenta Product Lead, Viticulture & Fruit Crops:**
- Fungicide application 101
    - penetration, avoiding drift
    - dilute application volumes
    - concentration factors
    - airflow adjustment
    - nozzle and droplet size
    - product choice
    - plant science
    - efficient water use
  - Herbicide application
    - key factors to reduce spray drift
    - nozzle selection
- 9:45am**      **Morning tea**
- 10:15am**      **Vineyard demonstration of fungicide application**
- Pastro high pressure sprayer
  - Croplands air-assisted sprayer
- 11:30am**      **Herbicide application demonstration**