

Innovation. Quality. Solutions.

# Surround® WP

## Crop Protectant

**PROTECTION YOU CAN SEE. PERFORMANCE YOU CAN TRUST**

### KEY POINTS FOR OPTIMAL RESULTS

#### WHEN DO I APPLY SURROUND?

- Start Surround applications early in the season, before hot weather; high UV can cause damage, even on cooler summer days. A planned Surround program provides significantly better value and more consistent results than ad hoc applications one or two days before a heat event. Surround does not block stomata nor inhibit photosynthesis, so can be applied throughout the season subject to label guidelines.
- Surround applications made following a heat event will not repair existing damage.
- Surround keeps plant surfaces cooler and may advance or delay crop maturity.

#### HOW MANY TIMES DO I APPLY SURROUND?

- Multiple applications of Surround are best, with the number of applications dependent on:
  - the evenness of coverage obtained in the previous application(s);
  - the protection period required; and
  - the reduction in coverage over time from irrigation, rain, wind and new plant growth.
- In much the same way as spray painting, multiple Surround applications will give even coverage without heavy blotches and runs which may be an issue with fruit colour development later in the season.

#### HOW DO I MIX & APPLY SURROUND?

- Slowly add Surround to the top of the tank directly into the recirculating water with the agitator running. A pre-mix tank is ideal to speed up the process. Dumping Surround directly into the pump intake area can block the intake or filter. Agitate the spray solution until application is complete. Refer to the label for non-agitating sprayers.
- Addition of a wetter is not essential, however can enhance spray coverage. The use of Du-Wett\* will require a lower water volume per ha to reduce run off (refer to the Du-Wett label). Surround can be applied in tank mix with a wide range of other products (refer to the label for restrictions and mixing order).
- The sprayer should be set up to cover the tops of trees, leaves and fruit where most of the sun damage occurs. Alternate spray direction with each application for better coverage. Surround does not need to be blasted through the canopy, but rather applied to exposed leaves and fruit.
- Surround may be applied up to the day of harvest. However, if white residues at harvest are a concern and post-harvest washing is not an option, applications should cease sufficiently in advance of harvest to allow residue to weather off completely.
- Using Surround according to label directions has no negative effect on wine fermentation or quality.



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\* Du-Wett is a registered trademark

**Always refer to the product label for full directions for use.**



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