Fungicide Resistance Management Strategies Developed by the Cront ife Australia Fungicide Resistance Management Review Group and in

Developed by the CropLife Australia Fungicide Resistance Management Review Group and industry researchers Valid as at 22 June 2018



Crop(s): Almonds

Pest(s): Rust

Resistance Management Strategy for:

Group 3 Demethylation inhibitor (DMI) fungicides;
Group 7 SDHI (Succinate dehydrogenase inhibitors)
Group 11 QoI (Quinone outside inhibitor) fungicides

Group 11+3 Qol + DMI fungicides **Group 11+7** Qol + SDHI fungicides

- 1. **DO NOT** apply consecutive sprays of solo products containing **Group 7**. Consecutive sprays include mixtures containing **Group 1**
- 2. **DO NOT** apply consecutive sprays of solo products containing **Group 11**. Consecutive sprays include mixtures containing **Group 11**.
- 3. **DO NOT** apply more than three **Group 3**, **Group 7** or **Group 11** sprays per season (including mixtures of **Group 11+3** and **Group 11+7**).
- 4. If two consecutive sprays of **Group 3** or **Group 11+3** fungicides are used, then use the same number of sprays of an alternative group(s) before using another **Group 3**, including sprays in the following seasons.
- 5. If applying Group 7 or Group 11 fungicides in mixtures e.g. Group 11+7; **DO NOT** apply more than two consecutive sprays before changing to another group.
- 6. Rotate with products from Groups M2, M3 and M5.
- 7. The spray program should be considered and the strategy applied on a whole-orchard basis.