

Fungicide Resistance Management Strategies

Developed by the CropLife Australia Fungicide Resistance Management Review Group and industry researchers

Crop(s): Strawberry

Pest(s): Grey Mould (Botrytis)

Resistance Management Strategy for

Group 2 (Dicarboximide);

Group 7 SDHI (Succinate dehydrogenase inhibitors)

Group 9 (Anilinopyrimidine); Group 12 (Phenylpyrroles); and Group 17 (Hydroxyanilide) fungicides

- 1. Apply a program of protectant fungicides during flowering. If conditions favour disease development during this period, use a **Group 2**, **9**, **12** or **17** fungicide.
- 2. **DO NOT** apply more than two successive sprays of **Group 2**, **9**, **12** or **17** fungicides.
- If applying Group 7 fungicides, DO NOT apply more than two consecutive sprays before changing to another group. DO NOT apply more than three Group 7 sprays per season. If consecutive sprays are used, then use the same number of sprays of an alternative group before using another Group 7, including sprays in consecutive seasons.
- 4. If three or fewer Botrytis fungicide sprays are applied per crop, use only one spray containing a **Group 9** fungicide. If four to six sprays are applied per crop use a maximum of two sprays containing **Group 9** fungicides. If seven or more sprays are applied per crop use a maximum of three sprays containing **Group 9** fungicides.
- 5. If three or fewer Botrytis fungicide sprays are applied per crop, use only one spray containing a Group 12 fungicide. If four to six sprays are applied per crop use a maximum of two sprays containing Group 12 fungicides. If seven or more sprays are applied per crop use a maximum of three sprays containing Group 12 fungicides.

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