

Crops(s) **Strawberry**

Disease(s) **Grey mould (*Botrytis*)**

Resistance management strategy for:

Group 2	Dicarboximide;
Group 7	Succinate dehydrogenase inhibitors (SDHI);
Group 7+3	SDHI + Demethylation inhibitors (DMI);
Group 7+11	SDHI + Quinone outside inhibitors (QoI)
Group 7+12	SDHI + phenylpyrroles (PP);
Group 9	Anilinopyrimidine (AP);
Group 9+12	AP + PP;
Group 17	Hydroxyanilide;
Group 19	Chitin synthase inhibitor
Group 21	Quinoline inside Inhibitor (QiI), and
Group 52	Phenyl-propanol (DHODHI).

Guidelines:

1. Apply a program of protectant fungicides during flowering. If conditions favour disease development during this period, use a Group 2, 9, 12, 17, 19 or 52 fungicide.
2. **Do not** apply more than two consecutive sprays of **Group 2, 9, 12, 17, 19** or **21** fungicides.
3. Do not apply **Group 52** as consecutive applications, or more than 3 times per season.
4. If applying **Group 7** (including **7+3, 7+11** or **7+12**) 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.
5. If three or fewer *Botrytis* fungicide sprays are applied per crop, use only one spray containing a **Group 9** or **9+12** fungicide. If four to six sprays are applied per crop use a maximum of two sprays containing **Group 9** or **9+12** fungicides. If seven or more sprays are applied per crop use a maximum of three sprays containing **Group 9** or **Group 12** fungicides.
6. 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

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three sprays containing **Group 12** fungicides.

7. **Do not** apply **Group 19** fungicides more than 6 times per season, or more than 50% of the total number of *Botrytis* fungicide sprays. Apply **Group 21** as a protectant spray only.
 - a. **Do not** apply more than two consecutive sprays or more than three times per crop season.
 - b. Exposure to Picolinamide (or any other **Group-21** containing product) should not exceed thirty-three percent (33%) of the total period of protection needed per crop.
 - c. Picolinamide applications are to be made preventatively and no more than two (2) times in sequence before applying a fungicide with a different mode of action.
 - d. Continue alternation of fungicides between successive crops.
8. No specific resistance management strategy has been developed for low-risk fungicides, including those in **Group M** and **BM**. These products should be included in a management strategy as per label recommendations.

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