Crops(s)   **Stone fruit**

Disease(s)   **Blossom blight (*Monilinia laxa*), brown rot (*M. fructicola*)**

Resistance management strategy for:

Group 2	Dicarboximides;
Group 3	Demethylation inhibitors (DMI);
Group 7	Succinate dehydrogenase inhibitors (SDHI);
Group 7+11	SDHI + Quinone outside inhibitors (QoI);
Group 9	Anilinopyrimidines (AP); and
Group 11	Quinone outside inhibitors (QoI).

Guidelines:

1. If applying **Group 2**, **3**, **7**, **11** or **7+11** fungicides, **do not** apply more than two consecutive sprays of fungicides from the same group before changing to another group, this includes the last application made in-field from one season to the next.

2. **Do not** apply more than three sprays of a **Group 7**, **9**, **11** or **7+11** fungicide per season. Alone, tank mixed or co-formulated all count to total. If group 7 applied alone, apply **Group 7** in strict alternation with fungicides from a different cross-resistance group.

3. When mixtures are used for **Group 7** resistance management, applied as tank mix or as a co-formulated mixture, the mixture partner should provide effective disease control when used alone on the target disease and must have a different mode of action.

4. Always apply **Group 7** fungicides as per label instructions and use preventatively.

5. If consecutive sprays of fungicides from the same chemical group are applied, they must be followed by at least the same number of sprays from an alternative chemical group, before returning to the original group.

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	Group					
	2	**3**	**7**	**9**	**11**	**7+11**
Maximum number of consecutive sprays when applied alone	2	2	2	2	2	2
Maximum number of consecutive sprays when applied in mix with a different mode of action	2	2	2	2	2	2
Maximum number of sprays per season	2	3	3	3	3	3

6. A post-harvest treatment should also be counted as an application.

7. The last blossom blight spray and the first pre-harvest brown rot spray should be regarded as consecutive applications.

8. The spray program should be considered and the resistance management strategy applied on a whole-orchard basis.

9. 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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