

Crops(s) **Potato**

Disease(s) **Target spot (early blight)**

Resistance management strategy for:

Group 2	Dicarboximide;
Group 3	Demethylation inhibitors (DMI);
Group 7	Succinate dehydrogenase inhibitors (SDHI);
Group 7+3	SDHI + DMI;
Group 7+12	SDHI + phenylpyrroles;
Group 9	Anilinopyrimidine;
Group 11	Quinone outside Inhibitor (QoI); and
Group 11+3	QoI + DMI.

Guidelines:

1. Limit the use of **Group 2, 3, 7, 9** or **11** fungicides to periods when conditions favour disease development, apply these fungicides preventatively before disease symptoms are visible.
2. **Do not** apply more than six **Group 2** or **3** sprays in one season. Apply no more than two consecutive sprays of a **Group 2** or **3** fungicides.
3. If used solo, apply **Group 7** fungicides in strict alternation with fungicides from a different cross resistance group. If fungicides containing **Group 7** are used in mixture, apply a maximum of 2 consecutive applications.
4. Apply no more than two consecutive sprays containing a **Group 9** fungicide.
5. **Do not** apply more than two consecutive **Group 11** sprays per crop. If consecutive applications of **Group 11** containing fungicides are used, then they must be followed by at least the same number of applications of fungicide(s) from a different group(s) before a **Group 11** containing fungicide is used again, either in the current or following season. When using a **Group 11** fungicide in-furrow at planting, use a fungicide from a different group as the first foliar spray.
6. 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.

Please note:

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		Maximum recommended number of sprays which can contain Group:				
Total number of early blight targeting sprays		2	3	7 (Incl. 7+3, 7+12)	9	11 (Incl. 11+3)
	1	1	1	1	1	1
	2	2	2	1	1	1
	3	2	2	1	1	2
	4	3	3	2	2	2
	5	4	4	2	2	3
	6	4	4	2	2	3
	7	5	5	2	3	3
	8	6	6	2	3	3
	9	6	6	3	3	3
10+	6	6	3	3	3	

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