



Fungicide Resistance Management Strategies

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

Crop(s): Tomato

Pest(s): Powdery Mildew

Resistance Management Strategy for:

Group 11 + 3 fungicide mixture products

1. Treat as a **Group 11** fungicide for resistance management purposes.
2. Apply only as a protectant treatment.
3. **DO NOT** apply more than three sprays, or one third of the total sprays (whichever is the lower).
4. **DO NOT** apply more than two consecutive sprays.
5. Follow consecutive applications with two applications of fungicides from a different Mode of Action group(s) before using the product again in the current or following season.

Group 3 (triadimenol) fungicide

1. Apply before disease becomes established.
2. Tank mix or alternate with a product that has a different Mode of Action.
3. **DO NOT** apply more than 4 sprays of triadimenol per crop.

Group 7 SDHI (Succinate dehydrogenase inhibitors)

1. 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.

Group 13 aza-naphthalenes

1. Apply only as a protectant treatment
2. **DO NOT** apply more than three sprays per crop in any one season
3. **DO NOT** apply more than two consecutive sprays.

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All previous versions of this strategy are now invalid. Phone: 02 62732733 Email: info@croplife.org.au Website: www.croplife.org.au