



Insecticide Resistance Management Strategies
 Developed by the CropLife Australia Insecticide Resistance Management Review Group
 Valid as at 7 June 2017

Crop(s) : Potato
Insect(s) : Potato Moth (Leafminer)

Group*	Chemical sub-group	Example chemical
1B	Organophosphates	acephate, azinphos-methyl, methamidophos, diazinon, dichlorvos
1A	Carbamates	carbaryl, methomyl
3A	Pyrethroids	permethrin
5	Spinosyns	spinosad, spinetoram
28	Diamides	Chlorantraniliprole, Flubendiamide

* Refer: *CropLife Australia Insecticide Resistance Management Review Group Mode of Action Classification for Insecticides*

Guidelines:

1. Monitor pest levels and do not spray unless pest thresholds are exceeded.
2. Rotate insecticide groups and do not use two consecutive applications of products with the same Mode of Action.
3. Integrate both chemical and non-chemical means of control as part of the overall control strategy. Examples are the use of predators/parasites and relevant cultural practices (crop hygiene, rotation of planted areas, and strategic time of planting).

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Advice given in this strategy is **valid as at 7 June 2017**. All previous versions of this strategy are now invalid.

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