

## Insecticide Resistance Management Strategies Developed by the CropLife Australia Insecticide Resistance Management Review Group Valid as at 27 June 2013

Crop(s) : Brassica

Insect(s) : Diamondback Moth

Refer to the separate Diamondback Moth (DBM) strategies for -

- 1. Queensland
- 2. New South Wales, Victoria, South Australia
- 3. Western Australia

## Further DBM resistance management information is available on website:

http://www.sardi.sa.gov.au/pestsdiseases/horticulture/horticultural\_pests/diamondback\_moth/insecticide\_resistance\_management

## **Guidelines:**

## Strategies are based on:

- 1. Distinct windows split at times of peak DBM population and which divide the brassica growing periods in each of the regions.
- 2. Alternating insecticide groups (changing groups) at the nominated date (ie. new use window).
- 3. Consultation with local industry advisers to set the regional window dates.
- 4. Using Bacillus thuringiensis (Bts) in earlier crop stages to encourage beneficials.
- 5. Monitoring pest levels and not spraying unless pest thresholds are reached.
- 6. NOT using mixtures of insecticides for controlling DBM.
- 7. Good crop hygiene such as the use of clean seedlings.

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