



Whitefly control products for ornamental plants

| KEY | |
|----------------------------------|--------------------------------|
| C= contact action | S = safe |
| Sy= systemic action | SH = slightly harmful |
| R = residual | MH = moderately harmful |
| | H = harmful |
| F = field application | w = persistence in weeks |
| P = application under protection | + = safe when dried on foliage |
| | d = persistence in days |
| | hr = persistence in hours |
| * = EAMU required | |

| Products | IRAC code | Control of life stage | Glasshouse whitefly (Trialeurodes vaporariorum) | Tobacco whitefly (Bemesia tabaci) | Mode of action | IPM adult effects | | | |
|-----------------------------------|-----------|-----------------------|---|-----------------------------------|----------------|-------------------|--------------|----------|-------------|
| | | | | | | Amblyseius sp. | Phytoseiulus | Encarsia | Eretmocerus |
| Actara* | 4A | Crawlers and adults | P | P | C, Sy, R | S | MH >3w | H 2-3w | - |
| Calypso* | 4A | Crawlers and adults | - | F/P | Sy | - | MH >2w | MH | SH |
| Chess WG* | 9B | Crawlers and adults | F/P | F/P | Sy | S | S | S | S |
| Decis* | 3 | All stages | F/P | F/P | C, R | H >8w | H >8w | H >8w | H >8w |
| Eradicoat | - | All stages | P | P | C | S | S | S | S |
| Gazelle SG | 4A | Crawlers and adults | F/P | F/P | Sy | MH 1w | MH 1w | MH 1w | MH 1w |
| Hallmark WZT* | 3 | Crawlers and adults | F | F | C, R | H >8w | H >8w | H >8w | H >8w |
| Mainman* | 9C | Crawlers and adults | F/P | F/P | Sy | SH | S | S | - |
| Majestik ⁺ | - | All stages | P | P | C | S | S | S | S |
| Movento* | 23 | All stages | F/P | F/P | C, Sy | MH | MH | - | - |
| Mycotal | - | Crawlers and adults | P | P | C | S | S | S | S |
| Naturalis-L | - | Crawlers and adults | P | P | C | S | S | SH | SH |
| Nemathorin 10G* | 1B | Crawlers and adults | F | F | Sy | - | - | - | - |
| Pyrethrum 5EC | 3 | All stages | F/P | F/P | C | MH 2w | MH 2w | H | H |
| SB Plant Invigorator ⁺ | - | All stages | F/P | F/P | C | S 24hr | S 24hr | S 24hr | S 24hr |
| Spruzit | - | All stages | F/P | F/P | C | S 24hr | S 24hr | S 24hr | S 24hr |
| Toppel 100 | 3 | Crawlers and adults | F/P | F/P | C | H >8w | H >8w | H >8w | H >8w |

Products containing imidacloprid and thiamethoxam have been subject to restrictions since 30th Nov 2013.

Use plant protection products safely. Always read the label and product information before use

Dove Associates shall in no event be liable for any loss or damage caused by the use of products mentioned in this document

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