Ambush

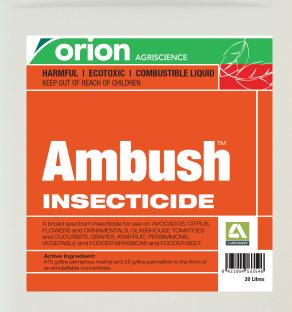
The easy to use broad spectrum insecticide for use in fodder brassica crops to control all major pests. Ambush works in the following ways, contact, ingestion, fumigant, translaminar, repellency.

- Aphids
 - Diamondback moth
 - Leaf Miner
- **Nysius**
 - **Springtails**
- White butterfly
 - **Argentine Stem Weevil**

Two insecticides in one

Active Ingredient:

475 g/litre pirimiphos-methyl
and 25 g/litre permethrin in the form
of an emulsifiable concentrate



www.orionagriscience.co.nz

For more information contact Orion AgriScience Ltd. Freephone: 0800 674 6627



INFORMATION SHEET

mbush

INSECTICIDE

A broad spectrum insecticide for used on AVOCADOES, CITRUS, FLOWERS and ORNAMENTALS. GLASSHOUSE TOMOATOES and CUCURBITS, GRAPES, KIWIFRUIT, PERSIMMONS, VEGETABLES and FODDER BRASSICAS and FODDER BEET.



DIRECTIONS FOR USE

| CROP | PESTS | RATE OF APPLICATION | TIME OF APPLICATION |
|-----------------------------------|--|--|--|
| Avocados | Greedy Scale, leafroller, mealy bug | 100 mL per 100 L water | Apply pre-blossom, immediately post-blossom, and then at 4 – 6 week intervals |
| Citrus | Aphids, leafroller, mealy bug, scale crawlers | 100 mL per 100 L water | Apply pre-blossom and then at $4-6\ \mbox{week}$ intervals. An additional wetting agent is not required |
| Flowers and Ornamentals | Aphids, caterpillars, mealy bug, whitefly | 100 mL per 100 L water or 1 L / ha. For aerial spraying apply in 200 L / ha water min | Apply as required (approx. $3-4$ week intervals during the growing season). Note: Ambush may cause damage to the new soft growth of sensitive roses and ornamentals |
| Glasshouse Tomatoes and Cucurbits | Aphids, caterpillars, whitefly | 100 mL per 100 L water | Apply as required (approx. 2 – 3 week intervals) |
| Grapes | Leafroller, mealy bug | 100 mL per 100 L water (min 1.5 L / ha) | Apply from bud movement. Use no more than 2 sprays after capfall. Do NOT apply during the blossom period |
| Kiwifruit | Leafroller, Latania scale, greedy scale, passionvine hopper | 100 mL per 100 L water (min 2 L / ha) | Apply pre-blossom and then at 3 – 4 week intervals. Do NOT mix with any other insecticide, fungicide, wetting agent, surfactant or foliar fertiliser. Do NOT apply under slow drying, cold or wet conditions |
| Persimmons | Leafroller, Latania scale, greedy scale, mealy bug | 100 mL per 100 L water (min 2 L / ha) | Apply pre-blossom and again immediately post-blossom, and then at $2-3\ \mbox{week}$ intervals |
| Fodder Brassicas | Spingtails White butterfly, leaf miner, nysius, Argentine stem weevil Diamondback moth, aphids | 100 – 200 mL / ha 500 mL – 1 L / ha 750 mL – 1 L / ha Apply in 100 – 300 L / ha water. For aerial | Apply when insects first appear or as soon as damage becomes evident. Continue sprays at $2-3$ week intervals, or as required. Use the lower rate on young crops, and the higher rate when the crop has reached canopy closure. Use the higher water rate from canopy closure onwards. Use with Synergy $^{\text{TM}}$ Wetter Sticker, but NOT when tank mixing with herbicides or crop oils |
| Vegetable Brassicas | White butterfly and diamondback moth caterpillars, aphids, leaf miner, nysius | 1 L / ha Apply in 700 L / ha water min | Apply when insects first appear, and then at 2 – 3 week intervals |
| Fodder Beet | Springtails Leaf miner, nysius, aphids, Argentine stem weevil | 100 - 200 mL / ha 500 mL - 1 L / ha | Apply as soon as damage becomes evident. Use the lower rate on young crops, and the higher rate when the crop has reached canopy closure. Apply in 100 – 300 L/ha of water for ground applications, and at least 100 L/ha for aerial. Use with Synergy Wetter Sticker. |

NOTES: The rates given are for high volume spraying to run-of. For concentrate spraying, adjust dilutions rate accordingly. Do not apply more than 4 applications per season.

Ambush may affect mite predators—should mite numbers increase after spraying, switch to an alternative insecticide. Ambush should not be spraying onto mite susceptible shelter species. Obtain uniform spray coverage using conventional ground, orchard ands aerial equipment.

Knapsack: Use 10 ml Ambush per 10 litres of water and apply as a high volume spray to run off.

Motorised Knapsack: For concentrate spraying, use 30 ml Ambush per 10 litres of water. When applied indoors, application using hand gun spray equipment is not permitted.

Ambush mixes readily with water. Add the required amount into the partly filled tank, then add the remaining water while agitating. The spray mixture should be kept agitated before and during spraying, and before spraying after a stoppage. **COMPATIBILITY**

May be tank mixed with most commonly used fungicides (Refer to Kiwifruit entry on table). Do NOT use with alkaline materials such as lime sulphur or Bordeaux mixture. On fodder brassicas, temporary leaf scorch may occur when mixing with herbicides or oils, especially during hor and dry conditions, or when plants are under stress.

WITHHOLDING PERIODS

It is an offence to use this product on animal Agricultural Compounds) Food Standards. It is an offence to use this product on animals. It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of

14 days 3 days 28 days Glasshouse tomatoes & cucurbits Grapes Kiwifruit 14 days 7 days Persimmons

Fodder brassicas 7 days
(Fodder brassicas—Sheep and dear should be withheld from slaughter for 7 days if fed crops treated within 7-14 days)
Vegetable brassicas 3 days

Contact you exporter or industry crop adviser **Export Crops**

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