

AmbushTM

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

TMAMBUSH is a Trademark of Orion AgriScience Ltd, Registered pursuant to the ACVM Act 1997, P8629 See www.foodsafety.govt.nz. Approved pursuant to the HSNO Act 1996, No. HSR100911 See www.epa.govt.nz.

orion
AGRISCIENCE

INFORMATION SHEET

AmbushTM

INSECTICIDE

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



DIRECTIONS FOR USE

It is an offence to use this product on animals.

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 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 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 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-off. 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 and 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.

MIXING

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 hot and dry conditions, or when plants are under stress.

WITHHOLDING PERIODS

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 Agricultural Compounds) Food Standards.

Avocados	14 days
Citrus	14 days
Glasshouse tomatoes & cucurbits	3 days
Grapes	28 days
Kiwifruit	14 days
Persimmons	7 days
Fodder brassicas	7 days
(Fodder brassicas—Sheep and deer should be withheld from slaughter for 7 days if fed crops treated within 7-14 days)	
Vegetable brassicas	3 days
Export Crops	Contact your exporter or industry crop adviser

TMAMBUSH is a Trade Mark of Orion AgriScience Ltd. Registered pursuant to the ACVM Act 1997, No. P8629 See www.foodsafety.govt.nz for registration conditions. Approved pursuant to the HSNO Act 1996, No. HSR100911 See www.epa.govt.nz for approval conditions.

THIS IS A GUIDE ONLY – ALWAYS REFER TO THE LABEL 0416