

INFORMATION SHEET

FlipTM 200SC

INSECTICIDE

For the control of diamondback moth and white butterfly in VEGETABLE BRASSICAS, Kelly's citrus thrip in CITRUS, mushroom flies (sciarids, cecids and phorids) in MUSHROOMS and thrips in ONIONS

ACTIVE INGREDIENT

200 g/L fipronil in the form of a suspension concentrate

PRODUCT ATTRIBUTES

Flip 200SC is a broad spectrum insecticide belonging to the phenylpyrazole insecticide group.

Flip 200SC enters the insect mainly via ingestion but it also has useful contact activity. It acts by disrupting the central nervous system is susceptible insects.

Flip 200SC is active at low dose rates and provides excellent residual activity against a range of sucking and chewing pests.

The unique mode of action meant that Flip 200SC has activity against insect pests that have developed tolerance or resistance to conventional insecticides. In addition there is no cross resistance between Flip 200SC and insecticides from most other commonly used insecticide groups.

Always refer to the product label before use.



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PLEASE READ THE LABEL COMPLETELY BEFORE USE

MIXING

Shake container well before use. Partly fill the spray tank with water, add the required quantity of Flip 200SC and add the remaining water. If adding adjuvants, add last to minimise foaming. Maintain agitation through filling and spraying.

COMPATIBILITY

Compatible with most commonly used fungicides, insecticides, surfactants and foliar fertilisers.

WITHHOLDING PERIODS

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

Vegetable brassicas	7 days
Mushrooms	14 days
Onions	3 days
Citrus	42 days

Ensure the withholding period is strictly adhered to, especially in multi-flowering crops such as lemons

RESISTANCE MANAGEMENT

GROUP	2	INSECTICIDE
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Flip 200SC contains the insecticide fipronil. Resistance to this insecticide could develop from excessive use. To minimise this risk, use strictly in accordance with label instructions. Consult <http://resistance.nzpps.org/index.php> for alternative modes of action and details of resistance management strategies (if any) for the insect pests listed on this label.

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DIRECTIONS FOR USE

It is an offence to use this product on animals

CROP	PEST	RATE	CRITICAL COMMENTS
Vegetable brassicas	Diamondback moth White butterfly	120 ml in approximately 500 litres water per hectare.	Use a suitable non-ionic wetter. Treatments should commence in response to scouting thresholds and be repeated at 7 - 10 day intervals depending on insect pressure and weather conditions. Spray to achieve even coverage to the point of run off. Do NOT apply more than four times in any one cropping season. Alternative insecticides with a different mode of action should be used at other times to prevent pest resistance development. Follow the published Resistance Management Strategy.
Citrus	Kelly's citrus thrip	10 ml in 100 litres water	Apply in a high volume spray to the point of runoff. Apply at the end of flowering and repeat at 14 day intervals during the 6 - 8 week period following flowering. Do NOT make more than 4 applications in any one season. Do NOT apply to trees in flower if they are likely to be visited by bees.
Cultivated mushrooms	Mushroom flies (sciarids, cecids and phorids)	16 ml per 300 litres bale of peat moss	Incorporate thoroughly during the preparation of casing. Mixing: Add the correct volume of Flip 200SC to the water to be used in the preparation of casing and mix well. Apply mixture to peat moss and ensure thorough mixing.
Onions	Thrips	150 to 200 ml in approximately 500 litres water per hectare.	Use a suitable surfactant. Spray to achieve even coverage to the point of run off. Treatments should commence in response to scouting thresholds and be repeated at 7 - 10 day intervals, depending on thrip numbers and weather conditions, as a cluster of 3 or 4 sequential sprays. Do NOT apply more than four times in any one cropping season. Alternative insecticides with a different mode of action should be used at other times to prevent pest resistance development. Follow the published Resistance Management Strategy.

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