

Fluro®

A fungicide for the control of White rot in onions and *Botrytis cinerea* in greenhouse fruiting vegetables (except cucurbits).



Active Ingredient: 500g/litre Fluopyram
Chemical Group: GROUP 7 FUNGICIDE
Formulation: Suspension concentrate (SC)
Pack Size: 5L

- ✓ Systemic and protectant activity.
- ✓ Excellent disease control.
- ✓ Improved onion quality and yield.
- ✓ Proven performance.
- ✓ Dual mode-of-action chemistry in combination with Vandia® 250EC.

About Fluro®

Fluro® is a new SDHI fungicide with systemic and protectant activity for the control of White rot in onions. When combined with Triadimenol, it offers benchmark performance against White rot, with excellent preventative activity and dual SDHI/DMI modes-of-action.



RESISTANCE MANAGEMENT: Fluro® contains fluopyram, a carboxamide fungicide from the SDHI mode of action group (GROUP 7 FUNGICIDE). Resistance to this fungicide could develop from excessive use. To minimise this risk use strictly in accordance with the label instructions and use a maximum of 2 applications per season. Use no more than 2 applications of any fungicides from the SDHI group. Fluro® should be used in a programme that incorporates fungicides with different modes of action to **GROUP 7 FUNGICIDES**. Refer to the NZCPR website (www.nzpps.org/resistance/index) for more detailed information.

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

DIRECTIONS FOR USE: The recommended rates are for high volume spraying to the point of run-off. For concentrate spraying adjust dilution rate accordingly.

Crop	Disease	Rate	Remarks
Greenhouse Fruiting vegetables (except cucurbit) e.g. tomatoes, capsicums, aubergines, chillies.	<i>Botrytis cinerea</i>	600ml/ha	Apply as a preventative treatment when conditions favour disease. A second application may be necessary, but must not be applied consecutively. Ensure complete coverage with a sufficient water rate. Do not apply more than 2 applications per crop.
Onions	White rot	500ml/ha + Triadimenol 375g/L SC at 667mL/ha	Apply in 1,000 litres of water/ha. Make 2 applications at monthly intervals starting at 100-150 onion white rot degree days (OWRDD) approximately 4-8 weeks after sowing. Follow with Vandia 250EC at 1.5 litres/ha.

APPLICATION: May be applied through all conventional, ground-based boom spraying equipment. Maintain agitation during mixing and spray application.

COMPATIBILITY: Fluro® may be tankmixed with most commonly used insecticides and fungicides. However, it is recommended that compatibility of mixtures are tested on a small experimental area first.

MIXING: Add the required amount directly into a partly filled spray tank with agitation operating. Complete filling and maintain agitation until spraying is complete.

RESTRICTIONS: The maximum application rate for this substance is 500mL/ha (equivalent to 250 g/ha of fluopyram), with a maximum of two applications per year and a minimum interval of 30 days between applications, except when the substance is used in greenhouses on crops separated from the soil.

The maximum application rate for this substance when used in greenhouses on crops separated from the soil is 600 mL/ha (equivalent to 300 g/ha of fluopyram), with a maximum of two applications per year, and a minimum interval between applications of seven days. The method of application of the substance shall be limited to ground-based application only. The substance must not be applied when wind speeds are less than 3 km/hr or more than 20 km/hr as measured at the application site.

RESTRICTED ENTRY INTERVALS: If no gloves are worn when used in greenhouses - 13 days.

IT IS AN OFFENCE FOR USERS OF THIS PRODUCT TO CAUSE RESIDUES EXCEEDING THE RELEVANT MRL IN THE FOOD NOTICE: MAXIMUM RESIDUE LEVELS FOR AGRICULTURAL COMPOUNDS.

WITHHOLDING PERIODS:

Greenhouse fruiting vegetables (except cucurbits) - 1 day.
Onions - 70 days.

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