

# **Ventura**<sup>®</sup>

A systemic FUNGICIDE for late blight control in potatoes and outdoor tomatoes and downy mildew in onions and brassica seedbeds.



Active Ingredient: 250g/litre metalaxyl Chemical Group: Phenylamide – GROUP 4 FUNGICIDE Formulation: Emulsifiable concentrate Pack Size: 5 Litre

#### Ventura® offers highly effective disease control:

- Superior disease control during early season rapid growth phase.
- Easy-to-use liquid formulation.
- Superior systemic activity.

#### About Ventura®

Ventura is a highly effective fungicide for the control of Oomycete fungi (including Late blight and Downy mildew) in potatoes, outdoor tomatoes, onions and brassica seedbeds. Its highly systemic activity makes it an ideal early-season fungicide for the protection of crops in the rapid growth phase – followed in a managed programme with fungicides from alternative chemical groups..

### **General Information:**

VENTURA is systemic in the plant and taken up by green tissue and distributed within the leaves and stems, providing disease control by inhibiting fungal growth within the plant.

## Important – Resistance Management:

Resistance to VENTURA and related Phenylamide fungicides could develop from excessive use. To minimise development of resistant strains, use strictly in accordance with label instructions. Apply a maximum of 3 applications in any one season.

## **Directions for use:**

Use sufficient water to obtain coverage without run-off to achieve complete coverage. Rates suggested are for high volume spraying. For concentrate spraying adjust the dilution rate accordingly.

Сгор	Disease	Rate	Remarks
Brassica seedbeds	Downy mildew	Use 6.5mL VENTURA /100m2 of seedbed +17g/100m2 of mancozeb (75% a.i.) using adequate water to obtain complete coverage.	Make the first application as soon as most seedlings have emerged and repeat every 10 days until transplanting. IMPORTANT: NO MORE THAN 3 APPLICATIONS OF VENTURA (OR ANY OTHER PHENYLAMIDE-CONTAINING FUNGICIDE) SHOULD BE APPLIED TO A CROP. VENTURA ALSO MUST BE USED IN COMBINATION WITH MANCOZEB.
Onions	Downy mildrew	640mL/ha VENTURA + 1.7kg/ha mancozeb (75% a.i.) in 500-700 litres of water/ha	Make a maximum of 3 applications at 10 day intervals during the period of active growth when conditions of high humidity favour the disease. IMPORTANT: NO MORE THAN 3 APPLICATIONS OF VENTURA (OR ANY OTHER PHENYLAMIDE-CONTAINING FUNGICIDE) SHOULD BE APPLIED TO A CROP. VENTURA SHOULD NOT BE USED ON ONION CROPS WHICH FOLLOW A ONION CROP THAT HAS BEEN GROWN IN THE SAME FIELD IN THAT SEASON. VENTURA ALSO MUST BE USED IN COMBINATION WITH MANCOZEB.
Potatoes, outdoor tomatoes	Late blight	800mL/ha VENTURA + 2.1kg/ha mancozeb (75% a.i.) in 500-750 litres of water/ha	Apply when the crop has fully emerged but before any sign of dis- ease and repeat at 10-14 day intervals. Use the closer interval when conditions favour the diseases especially during favourable growth conditions in the period prior to flowering. Make a maximum of 3 applications per crop. Apply when foliage is dry and no rain expect- ed for at least 2 hours. Do not apply following the completion of flowering as translocation is considerably reduced as haulms dry off. IMPORTANT: NO MORE THAN 3 APPLICATIONS OF VENTURA (OR ANY OTHER PHENYLAMIDE-CONTAINING FUNGICIDE) SHOULD BE APPLIED TO A CROP. VENTURA SHOULD NOT BE USED ON POTATO CROPS WHICH FOLLOW A POTATO CROP THAT HAS BEEN GROWN IN THE SAME FIELD IN THAT SEASON. VENTURA ALSO MUST BE USED IN COMBINATION WITH MANCOZEB.

**Compatibility:** VENTURA is compatible with most commonly used insecticides and fungicides. Do not mix with strongly alkaline materials such as lime sulphur.

**Surfacant:** The addition of a suitable surfactant at labelled rates is recommended with all foliar applications of VENTURA.

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:

Onions, potatoes, outdoor tomatoes - 14 days.

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