

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

DIRECTIONS FOR USE:

Grapes – Botrytis, Downy Mildew and Phomopsis (dead arm):

Use 100mL/100 litres (or not less than 1 litre per hectare). Apply at early and late flowering; just prior to bunch closure and again at the beginning of berry ripening (veraison). Use alternative fungicides, particularly for phomopsis control, in the critical pre-flower period. Add a non-ionic surfactant at label rates. The rate expressed is for high volume spraying to run-off. For concentrate spraying adjust dilution rate accordingly.

Field Tomatoes – Botrytis, Sclerotinia and Late Blight:

Use 750mL/ha at early flowering and again approximately 14 days later, towards the end of flowering. Apply in a minimum of 500 litres water per hectare and increase if necessary to ensure complete coverage. The period of sclerotinia control is four to eight weeks, and after the second application of Curalan, alternative approved fungicides may be required in high risk situations. For the control of late blight after flowering, use alternative approved fungicides for the remaining duration of the crop. Add a non-ionic surfactant at label rates.

Potatoes – Early Blight, Late Blight and Sclerotinia:

Use 250mL/ha at 7-10 day intervals for late blight and sclerotinia control or use 200mL/ha plus 1kg mancozeb (800 grams a.i./ha if early blight is also likely). Use the shorter interval under severe disease pressure conditions. Apply when the crop has fully emerged but before any sign of disease, using sufficient water per hectare to obtain complete coverage. Add a non-ionic surfactant at label rates.

Potatoes – Powdery Scab:

Apply 4 litres/ha in 500 litres of water to cultivated ground prior to planting. Within 2 hours of application, incorporate thoroughly into the soil to a depth of 15cm, using either a rotary hoe or power harrow.

Vegetable Brassicas – Clubroot:

Apply 4 litres/ha in 500 litres of water to cultivated ground prior to transplanting. Ensure thorough incorporation to transplant root depth (not more than 10cm) within 2hrs of applying, using a rotary hoe or power harrow. Soil should be moist at application and the crop transplanted within 2 days. At least 20mm of overhead irrigation should be applied soon after planting to further assist the distribution of Curalan throughout the upper soil profile. Disease control may be reduced if longer transplant or irrigation intervals occur.

RAINFALL: Do not apply if rainfall is likely within 6hrs following application. Heavy rain following treatment will remove much of the fungicide from treated plant tissue and if disease pressure remains high, earlier re-treatment will be necessary.

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:

Grapes – 28 days
Field Tomatoes – 42 days
Potatoes – 14 days
Vegetable Brassicas – Do not apply after planting



UN3082. CLASS 9, PG III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FLUAZINAM).
Do not carry this product on a passenger service vehicle.

DANGER

KEEP OUT OF REACH OF CHILDREN

Curalan®

For the control of a wide range of diseases in grapes, field tomatoes, potatoes and vegetable brassicas.

Active Ingredient: contains 500g/litre fluazinam in the form of a suspension concentrate.

GROUP 29 FUNGICIDE

Registered pursuant to the ACVM Act 1997 No. P8299
See www.foodsafety.govt.nz for registration conditions

In a transport emergency dial 111, Police or Fire Brigade.

For specialist advice in an emergency only call:
0800 734 607 (24 hours).



Net Contents: 5 litres



READ LABEL BEFORE USE



Approved under the HSN Act 1996, HSR100514
HSNO Classifications: 6.1D (Inh), 6.3B, 6.5B, 6.8B, 6.9B, 8.3A 9.1A, 9.2D, 9.3C
Qualified Person/Contractor: Required.

DANGER: Harmful if inhaled. Causes mild skin irritation. May cause an allergic skin reaction. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Causes serious eye damage. Very toxic to aquatic life. Harmful to the soil environment. Harmful to terrestrial vertebrates. Must not be applied onto or into water. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

SAFETY DIRECTIONS: Keep out of reach of children. Read label before use. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe fumes, vapours and spray. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Use personal protective equipment as required. Collect Spillage.

STORAGE: Store locked up in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZS8409) is followed. See Safety Data Sheet for further information.

DISPOSAL OF CONTAINER: Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery collection point for disposal.



FIRST AID: If medical advice is needed, have product container or label at hand. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF EXPOSED OR CONCERNED: Get medical advice/attention.

Batch No. and Manufacturing Date: See on packaging

Registered to and Distributed by:

Adria New Zealand Limited. P.O. Box 535, 407 State Highway 16 Kumeu, Auckland.
Ph: 09 412 9817. Fax: 09 412 9807. www.adria.nz

Notice to Buyer:

Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.

GENERAL INFORMATION: Curalan is a protectant fungicide for use as a preventative treatment against botrytis, downy mildew and phomopsis (dead arm) in grapes, botrytis, sclerotinia and late blight in field tomatoes and early blight, late blight and sclerotinia in potatoes. Curalan also controls powdery scab on potatoes and clubroot in vegetable brassicas when applied to the soil surface and incorporated prior to planting.

RESISTANCE MANAGEMENT: Curalan is a **GROUP 29 FUNGICIDE** from the 2,6-Dinitro-anilines chemical family. Resistance to this fungicide and related fungicides could develop in some disease situations from repeated use. To minimise this risk, use strictly in accordance with the label instructions and apply Curalan as recommended for the specific crop. If further control is required, use a fungicide with a different mode of action. Consult www.resistance.nzpps.org/ for alternative modes of action and resistance management strategies (if any).

COMPATIBILITY: Curalan is compatible with commonly used fungicides and insecticides. Do not mix with alkaline materials, such as Bordeaux mixture or lime sulphur.

