## 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.

Withholding periods: Forage cereals - 28 days; Cereal grain - 49 days; Ryegrass seed crops - 35 days; Winter squash, pumpkins - 14 days; Citrus (multi flowering) - 28 days; Citrus (Clementine/Satsuma mandarins) - 120 days: Granes - 56 days

**Application:** May be applied through all conventional orchard and boom spraying equipment. Maintain agitation during mixing and spray application.

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

## DIRECTIONS FOR USE:

The rates suggested are for high volume spraying of a dilute spray without excessive run-off. For concentrate spraying adjust dilution rate accordingly. Do not add wetting agents to Protiva.

CROP	DISEASE	RATE / REMARKS
Wheat	Glume blotch, Leaf rust, Speckled leaf blotch, Stripe rust, Powdery mildew.	250ml/hectare. Apply preventatively or at the first sign of disease, in mixture with a registered fungicide from an alternative chemical group.
Barley	Net blotch, Ramularia leaf spot, Scald, Powdery mildew, Leaf rust.	250ml/hectare. Apply preventatively or at the first sign of disease, in mixture with a registered fungicide from an alternative chemical group.
Ryegrass seed crops	Crown rust, Stem rust.	250ml/hectare. Apply preventatively or at the first sign of disease, in mixture with a registered fungicide from an alternative chemical group.
Winter squash Pumpkins	Powdery mildew	Apply 125mL/ha in sufficient water to obtain uniform coverage. Apply no more than 2 applications, 14 days apart.
Citrus	Scab	Apply 10mL/100 litres as a full cover spray to the point of run-off. Make 2 applications, the first application at flowering/fruit set and the second up to 1 month after fruit set.
Grapes	Powdery Mildew	Apply at a rate of 125ml/ha. Apply between pre-flowering and pre-bunch closure at 14 day intervals. Do not apply more than 3 applications of any Qol fungicide - including Protiva - in a season.



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



## Protiva®

For the control of foliar diseases in wheat and barley, stem and crown rusts in ryegrass seed crops, powdery mildew in winter squash and pumpkins, scab in citrus and powdery mildew in grapes.

Active Ingredient: Contains 500g/litre trifloxystrobin in the form of a suspension concentrate.

**GROUP** 

**FUNGICIDE** 

Registered pursuant to the ACVM Act 1997 No. P8428 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: 1 litre** 



## **READ LABEL BEFORE USE**







HSNO Classifications: 6.5B, 6.9B, 9.1A. Approved under the HSNO Act 1996, HSR002437. See www.epa.govt.nz for controls. Qualified Person/Contractor: Required.

WARNING: May cause an allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life.

SAFETY DIRECTIONS: Keep out of reach of children. Read label before use. Do not breathe fumes, vapours or spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective clothing. Collect Spillage. 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.

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 clean, empty container to an AgRecovery site for disposal. Avoid contamination of any water supply with chemical or empty



FIRST AID: If medical advice is needed, have product container or label at hand. Get medical advice/attention if you feel unwell. 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.

SPILLS: Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

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, 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: Protiva is a mesostemic strobilurin fungicide with preventative properties for the control of foliar diseases in wheat and barley, stem and crown rust in ryegrass seed crops, powdery mildew in winter squash and pumpkins, scab in citrus and powdery mildew in grapes. Protiva is a synthetic analogue of a naturally occurring fungicide produced by a wood decaying fungi. Protiva is compatible with IMC programmes based on Typhlodromus pyri.

RESISTANCE MANAGEMENT: Protiva is a GROUP 11 FUNGICIDE. Resistance to this fungicide and related Qol products could develop in some disease situations from repeated use. To minimise this risk, use strictly in accordance with the label instructions. In winter squash pumpkins and citrus apply no more than two applications of Protiva or other Qol fungicides per season. Follow individual crop resistance management

**Compatibility:** Protiva is compatible with most of the commonly used insecticides and fungicides. DO NOT add other products to Protiva when used over the flowering - early fruit set period.