

DANGER

KEEP OUT OF REACH OF CHILDREN • READ LABEL BEFORE USE



DIGGER^{EW}

09-19/PS/A02680-5LNZ.1.2

ACTIVE INGREDIENT:
125g/L DIFENOCONAZOLE
IN THE FORM OF AN OIL IN WATER EMULSION
ALSO CONTAINS 180g/L HYDROCARBON LIQUIDS.

Contents:
5 LITRES

FREE RECYCLING



AGRECOVERY

www.agrecovery.co.nz

A triazole (DMI) fungicide for
the control of powdery mildew
on grapes



9 414614 026805



Grow a better tomorrow

HAZARD CLASSIFICATION

3.1D, 6.1E, 6.9B, 9.1B



This product must not be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation.

FLAMMABLE

- Warning – combustible liquid. Keep away from flames and sources of ignition.

TOXICITY

- Warning – may be fatal if swallowed and enters airways. May cause damage to lungs.

ECOTOXIC

• Toxic to aquatic life with long-lasting effects. Avoid contamination of any water supply with product or empty container. Do not apply directly 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. The substance must not be applied when wind speeds are less than 3km/hr or more than 20km/hr as measured at the application site.

HANDLING PRECAUTIONS

STORAGE

- Do not store near heat or flame. Store in original container, tightly closed and in a well ventilated, locked, dry, cool area away from sources of ignition and foodstuffs. Storage must be in accordance with NZS 8409 Management of Agrichemicals. Do not store with Class 1, 2, 3.2, 4 or 5 substances. Stores containing 1000 litres require secondary containment and signage, and more than 1000 litres require emergency response plans.
- Stores containing 500 litres must have at least 2 fire extinguishers.

PERSONAL PROTECTION

- Do not breath mist, vapours or spray. When mixing or applying wear face and eye protection, impervious gloves, boots and overalls. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after use.

EQUIPMENT

- Apply using well maintained and accurately calibrated equipment. Clean equipment thoroughly after use.

DISPOSAL

- Triple rinse empty container and add rinsate to the spray tank. Recycle empty container. Otherwise crush and bury in a suitable landfill.
- Dispose of product only by using according to the label, or at an approved landfill. Do not burn.

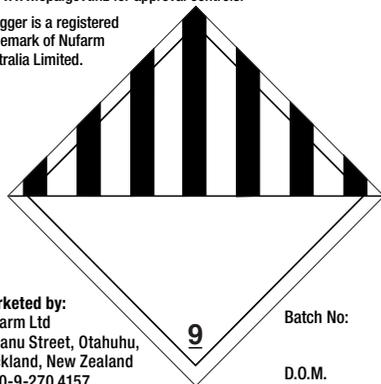
FIRST AID: If medical advice is needed, have the product container or label at hand. If swallowed DO NOT induce vomiting. Begin artificial respiration if breathing has stopped. Use mouth to nose rather than mouth to mouth. If exposed or if you feel unwell: call the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

SPILLAGE: Wear appropriate protective clothing. Extinguish all ignition sources and exclude all bystanders from the vicinity of the spill. Contain liquid and prevent material from entering waterways or coming into contact with Class 1, 2, 3.2, 4 or 5 substances. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely.

Registered pursuant to the ACVM Act 1997, No. P9644
See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to the HSN0 Act 1996, Approval Code HSR101369
See www.epa.govt.nz for approval controls.

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Marketed by:
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Batch No:

D.O.M.

Nufarm Emergency Phonenumber: 0800 651 911 toll free 24 hours

PROPER SHIPPING NAME

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(difenoconazole 12.5%)

HAZARD CLASS

9

UN No.

3082

HAZCHEM

ZZ

PACKING GROUP

III

TRANSPORT: Do not carry Digger EW on a passenger service vehicle.

MIXING AND COMPATIBILITY: Add the required amount of Digger EW to the half-filled spray tank. Add the remainder of the water and agitate thoroughly when mixing, spraying or restarting after a stoppage.

Digger EW is compatible with most fungicides (eg sulphur, mancozeb). Follow all directions and precautions on each product label used in any tank mixture.

RESISTANCE MANAGEMENT:

Digger EW contains a fungicide from the triazole group of fungicides [GROUP 3 FUNGICIDE] and has the DMI (Demethylation Inhibitors) mode of action. Resistance to this fungicide could develop from excessive use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies that exist for any fungus listed on the label. Refer to www.resistance.nzpps.org/ for further information.

GENERAL INFORMATION: Digger EW is a systemic fungicide with preventative and curative properties. It penetrates quickly into plant tissue and acts against the developing fungal infection by inhibiting the formation of sterols in the cell wall.

DIRECTIONS FOR USE:

It is an offence to use this product on animals.

The maximum application rate is 92.5g of ai/ha. The maximum application frequency and application timing of this substance must not be more than once per growing season and no later than 56 days before harvest. Application is limited to ground-based methods only.

CROP	DISEASE	RATE	NOTES
Grapes	Powdery mildew (Erysiphe necator)	Apply 50ml/100L as a dilute spray to run-off. For a standard canopy* use a constant rate of 22L dilute spray/100m of row. Adjust rate of dilute product to your canopy density, growth stage and canopy height.	Apply as part of a powdery mildew control programme. Apply a single application per season as part of a preventative programme with fungicides with different modes of action. Ensure that sufficient water is used and that the spray is directed to get good penetration of the canopy. Water rate should be adjusted to row spacing, growth stage and size of foliage to ensure good coverage. Generally, between 700 and 1000 L/ha. For resistance management Digger EW should always be applied in a tank mix with a multisite fungicide e.g. sulphur

* Where a Standard Canopy is: Three to four cane vertical shoot position trained, with canopy up to 1.5m at final trim and 3 leaf layers in the mid canopy. Represented by a typical Marlborough Sauvignon Blanc.

Withholding Period:

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residues Levels for Agricultural Compounds.

Grapes: 56 days. For export markets consult the NZ Winegrowers spray schedule.

Grazing Restriction: Sheep used for grazing inter-rows or leaf plucking must not be sent for slaughter until 2 months after removal from the vineyard.

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CONDITIONS OF SALE:

CAUTION: READ THIS NOTICE BEFORE OPENING THE CONTAINER

If you open this container you will be deemed to have accepted the conditions below.

The results from use of this product may be affected by factors beyond Nufarm's control, including mixing, use, climatic conditions, time of application, crop or crop stage and the possible development of resistance to the active ingredient, even though the product is reasonably fit for the purposes stated in this label, and even though label directions are followed. Nufarm will replace, free of charge, any product which is found to have a manufacturing defect. To the extent permitted by law, all other warranties, guarantees, representations and conditions, whether expressed or implied by law, trade, custom or otherwise are expressly excluded.

When you use this product, you agree that neither Nufarm Limited nor any manufacturer of any component of the product will be liable for any damage, injury or loss including consequential loss which arises in any way from the storage, handling, or use of the product. This exclusion of liability includes loss caused by negligent acts or omissions of Nufarm Limited or any supplier or manufacturer of the product or any of their employees and agents.