# DANGER KEEP OUT OF REACH OF CHILDREN



# **DIVINO<sup>®</sup> FUNGICIDE**

GROUP

3

FUNGICIDE

For control of leaf spots on carrots, ring spot on horticultural brassicas, early blight on potatoes and stemphylium leaf spot of asparagus

READ THE ATTACHED BOOKLET COMPLETELY BEFORE MIXING OR APPLYING

# Active Ingredient:

Contains 250 g/L DIFENOCONAZOLE in the form of an emulsifiable concentrate, also contains 617 g/L HYDROCARBON LIQUIDS

ADAMA New Zealand Limited Level 1, 93 Bolt Road Tahunanui, Nelson 7011 PO Box 1799, Nelson 7040 New Zealand Telephone 03 543 8275 www.adama.com



1 L, 5 L, 10 L, 20 L

ADAMA

Divino Fungicide Label August 2019 Page 1 of 7 HSNO classifications 6.1E, 6.9B,8.3A, 9.1B, 9.3C

# REFER TO BOOKLET FOR FULL LABEL INSTRUCTIONS.

# HAZARD CLASSIFICATIONS: 6.1E, 6.9B, 8.3A, 9.1B, 9.3C







## PCBU RESPONSIBILITES

A PCBU with management or control of work using this substance must ensure that every worker who uses, handles, manufactures, or stores this hazardous substance (including hazardous waste) is, before the worker is allowed to carry out or supervise work involving those substances, provided with adequate information, training and instruction. This includes the use of personal protective equipment to be used to minimise risks to the health and safety of workers when carrying out work using this substance.

#### DANGER

#### May be harmful if swallowed or inhaled.

May cause damage to organs through prolonged or repeated oral exposure. Causes serious eye damage.

#### ECOTOXICITY

Toxic to aquatic life with long lasting effects. Do not apply onto or into water.

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#### HANDLING PRECAUTIONS

Keep out of reach of children.

Do not breathe spray mist or vapours.

Wear protective clothing as in the personal protection section of this label.

#### EQUIPMENT

A PCBU with management or control of work using this substance must ensure that equipment used to handle this substance retains the substance, without leakage, at all of the temperatures and pressures at which the equipment is to be used; and dispenses or applies the substance, without leakage, at a rate and in a manner that the equipment is designed for. The PCBU must ensure that the equipment is accompanied by documentation that is readily available and readily understandable about the use and maintenance of the equipment.

#### STORAGE

Store in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals. Secondary containment and emergency response plans are required where 1000 L or more of this product are stored.

#### SHELF LIFE

When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

#### PERSONAL PROTECTION

When mixing or applying wear appropriate protective clothing including cotton overalls buttoned to the neck and wrist, impervious, elbow-length gloves, and eye protection. Remove protective clothing and wash hands, arms and face with soap and water before meals and after work.

#### SPILLAGE

Exclude all bystanders from the vicinity of the spill and prevent material from entering waterways. Wear appropriate protective clothing as in the personal protection section of this label to clean up spills. Absorb spills with an inert material (such as vermiculite, earth, sand or synthetic absorbent substance) and place in waste containers. Wash area with water and alkaline detergent. Then absorb any remaining liquid with further inert material. Dispose of the waste safely in an approved landfill.

#### DISPOSAL

**Container Disposal -** Triple rinse empty container and add rinsate to spray tank. Submit clean empty container to an Agrecovery<sup>®</sup> depot for recycling. Alternatively, burn in an appropriate incinerator if circumstances such as wind direction permit, or puncture and bury in a suitable landfill. Avoid contamination of any water supply with product or empty container.

**Product Disposal -** Dispose of this product only by using according to the label, or through the Agrecovery<sup>®</sup> Chemical Recovery service or other approved facility.

# **FIRST AID**

If medical advice is needed, have product container or label at hand.

Label

# For advice, or if you feel unwell, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.

IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

IF INHALED: Call a POISON CENTRE or doctor if you feel unwell.

**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 CENTRE or doctor.

# **CONDITIONS OF SALE**

ADAMA New Zealand Limited will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than the responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by the Statutes applicable to the sale and supply of these goods. To the extent allowed by such Statutes the liability of ADAMA New Zealand Limited is limited to the replacement of the goods or (at the option of ADAMA New Zealand Limited) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to ADAMA New Zealand Limited vithin thirty days of delivery.



Registered to and distributed by: ADAMA New Zealand Limited Level 1, 93 Bolt Road Tahunanui, Nelson 7011 PO Box 1799, Nelson 7040 New Zealand Telephone 03 543 8275 www.adama.com

Registered pursuant to the ACVM Act 1997, No. P8328 See www.foodsafety.govt.nz for registration conditions

Approved pursuant to the HSNO Act 1996, Approval No. HSR100519 See www.epa.govt.nz for approval controls

Divino is a registered trademark of an ADAMA Group Company.



EMERGENCY RESPONSE (All hours) Ring from anywhere in New Zealand 0800 734 607

Batch Number: Date of Manufacture:



In a Transport Emergency Phone 111 Police or Fire

Bar code to be inserted

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GROUP

3

FUNGICIDE

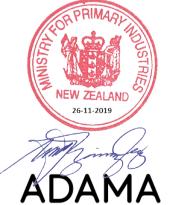
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May cause damage to organs through prolonged or repeated oral exposure. Causes serious eye damage.

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Toxic to aquatic life with long lasting effects. Do not apply onto or into water. A vote containmation of any water supply with product or empty container.

Harmful to terrestrial vertebrates.

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# SAFETY DATA SHEET

A Safety Data Sheet for this product is available from ADAMA New Zealand Limited on request. Call 03 543 8275.

## **PRODUCT INFORMATION**

DIVINO FUNGICIDE is a systemic triazole (DMI) fungicide with preventative and curative properties for the control of leaf spots on carrots, ring spot on horticultural brassicas, early blight on potatoes and stemphylium leaf spot on asparagus. DIVINO FUNGICIDE penetrates rapidly into the leaf tissue, where it acts curatively on the developing fungal infections by inhibiting the creation of sterols in fungal cell walls.

# **DIRECTIONS FOR USE**



**APPLICATION AREA.** It is an offence to use this product on animals.

CROP	DISEASE	RATE	CRITICAL COMMENTS
Asparagus	Stemphylium leaf spot	500 mL in 500-700 L of water/ha	After close up of beds, apply at the first sign of the disease and repeat at 3 week intervals with a maximum of 3 applications during active fern growth. The addition of a non-ionic wetting agent at manufacturer's label recommendations is essential to assist coverage. Apply an approved protectant fungicide at other times. <b>Aerial application:</b> Apply in a minimum of 100 L water/ha to achieve satisfactory coverage.
Carrots	Leaf spots ( <i>Alternaria,</i> <i>Cercospora</i> )		Apply at the first sign of the diseases and repeat at 2-3 week intervals with a maximum of 3 applications during active crop growth. Apply an approved protectant fungicide at other times.
Vegetable brassicas	Ring spot		Apply at the first signs of the disease and depending on disease pressure, repeat at 2-3 week intervals with a maximum of 3 applications during active crop growth. Apply an approved protectant fungicide during crop maturity.
Potatoes	Early blight		Apply at the first sign of disease and repeat at 2 week intervals with a maximum of 3 applications. Apply an approved protectant fungicide at other times.

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.

Booklet

#### WITHHOLDING PERIODS

Carrots:	14 days
Vegetable brassicas:	14 days
Potatoes:	14 days

## MIXING

DIVINO FUNGICIDE mixes readily with water. Add the required amount of DIVINO FUNGICIDE to the partly filled spray tank and add the remainder of the water with agitation.

# COMPATIBILITY

DIVINO FUNGICIDE is compatible with other commonly used fungicides and insecticides.

## **RESISTANCE MANAGEMENT**

DIVINO FUNGICIDE contains the GROUP 3 DMI fungicide, difenoconazole. Do not use another product containing a fungicide in the same group in conjunction with DIVINO FUNGICIDE and alternate with fungicides from a different group. Strictly adhere to the application rate and timing and the maximum numbers of applications listed in the directions for use. Exceeding the maximum number of applications per season will increase the risk of resistance development. Wherever practical, apply DIVINO FUNGICIDE in mixture with an effective dose of a fungicide from a different cross-resistance group. Apply preventatively when disease levels are low, but disease risk is high. Where DIVINO FUNGICIDE is used to control more than one pathogen in a crop the maximum numbers of applications allowed per season apply to the whole crop, not to each individual disease.

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