



AGRISOURCE
PRODUCTS FOR AGRICULTURE

WARNING
COMBUSTIBLE LIQUID
KEEP OUT OF THE
REACH OF CHILDREN
ECOTOXIC

DYFEN[®]

**Fungicide for the control Stemphylium Leaf spot on Asparagus,
Leaf Spots on Carrots, Ring Spot on horticultural Brassicas,
and Early Blight on Potatoes**

Contains 250g/litre difenoconazole in the form of an emulsifiable concentrate

GROUP	3	FUNGICIDE
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NET CONTENTS
10 Litres

READ LABEL COMPLETELY BEFORE USE

HSNO CLASSIFICATIONS: 3.1D, 6.1E, 6.3B, 6.4A, 6.9B, 9.1B

APPROVED HANDLER

This product must be under the personal control of an approved handler or secured.



WARNING

May be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and skin irritation. May cause liver damage from repeated oral exposure at high doses.

ECOTOXIC

Very toxic to aquatic organisms with long lasting effects. Avoid contamination of any water supply with product or empty container.

HANDLING PRECAUTIONS

Keep away from flames and any hot surfaces. In case of fire use a fine water spray/fog or dry chemical powder.

Personal Protection: When mixing or applying, avoid contact with skin and eyes. Wear full protective clothing, impervious gloves and goggles. Do not eat or drink while using. Wash hands and face before meals and after work. Wash protective clothing after work.

Equipment: Apply using accurately calibrated and maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409). Flush spray equipment thoroughly with water after use.

Storage: Store in original container tightly closed and in a locked, dry, cool, well ventilated area away from fertilisers, feed, seeds and foodstuffs. Keep out of reach of children. Store in accordance with NZ 8409 Management of Agrichemicals.

Spillage: Move non-essential people from the area. Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Sweep up solids without creating dust. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

Product Disposal: Dispose of unwanted product by use by another operator strictly in accordance with label directions.

Container Disposal: Triple rinse container and add rinsate to spray tank. Dispose of cleaned container at your local AGRECOVERY container collection site.

Safety Data Sheet: Additional information is provided in the SDS available from your supplier.

FIRST AID

If swallowed DO NOT induce vomiting. For advice, contact the National Poisons Centre 0800 Poison (0800764 766) or a doctor immediately. Move the victim to fresh air immediately. Begin mouth to nose artificial respiration if breathing has stopped. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If concentrate is splashed in the eyes, flush with running water immediately.

EMERGENCY RESPONSE

In a transport emergency call 111, Police or Fire Brigade

GENERAL INFORMATION

Dyfen 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. **Dyfen** 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.

IMPORTANT - RESISTANCE MANAGEMENT

Dyfen contains the GROUP 3 FUNGICIDE difenoconazole. Resistance to pesticides can develop from excessive use. To minimise this risk, avoid using this fungicide exclusively all season, avoid unnecessary spraying and endeavour to alternate with fungicides from other groups within the crop and in subsequent seasons for a sprayed paddock. Use strictly in accordance with label instructions. Maintain good cultural practices.

DISEASES CONTROLLED

Stemphylium Leaf spot on Asparagus, Leaf Spots on Carrots, Ring Spot on horticultural Brassicas, and Early Blight on Potatoes.

MIXING

Half fill spray tank with water, with agitation running, add the required amount of **Dyfen**, top up with water and agitate thoroughly before use.

APPLICATION RATES

Use 500mls **Dyfen** in 500-700lts of water/ha (ground spray) – aerial spray, a minimum of 100lts/ha. It is essential to add a non-ionic wetting agent.

Asparagus

Stemphylium - Apply after 'close up', at the first sign of disease, and repeat at 3 week intervals, with a maximum of 3 applications, use an approved protectant at other times.

Carrots

Leafspots - Apply at first sign of the disease, repeat at 2-3 week intervals, with a maximum of 3 applications. Use an approved protectant at other times.

Horticultural Brassicas

Ring Spot - Apply at first sign of the disease repeat at 2-3 week intervals depending on disease pressure, with a maximum of 3 applications. Use an approved protectant at other times.

Potatoes

Early Blight - Apply at first sign of the disease, repeat at 2 week intervals, with a maximum of 3 applications. Use an approved protectant at other times.

It is an offence to use this product on animals.

WITHHOLDING PERIODS

Carrots, Horticultural brassicas, Potatoes 14 days

It is an offence for the users of this product to cause residues exceeding the relevant MRL in the NZ (Maximum Residues Limits of Agricultural Compounds) Food Standards.

CONDITIONS OF SUPPLY

All goods supplied by us are produced under rigid quality control procedures which assure the purchaser that at the time of sale they are physically suitable for use in the manner stated. However, to the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Agri Solutions Ltd as registrant, nor any other distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

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REGISTRANT

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DATE OF
MANUFACTURE:

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