



FUNGICIDE

Dyfen®

Fungicide for the control of Stemphylium Leaf Spot on Asparagus, Leaf Sots on Carrots, Ring Spot on Horticultural Brassica's and Early Blight on Potatoes

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

WARNING // COMBUSTIBLE LIQUID

Keep out of the reach of children

Net Contents **10 LITRES**

GROUP

3

FUNGICIDE



agrisource.co.nz



READ LABEL COMPLETELY BEFORE USE

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.

SPRAY DRIFF

Take all reasonable steps to ensure that **Dyfen** does not cause any significant adverse effects to the environment beyond the application area.

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 users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

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.

*Dyfen is the registered Trademark of Agri Solutions Ltd

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See www.foodsafety.govt.nz for registration conditions

Approved pursuant to HSNO Act 1996 No. HSR001692
See www.epa.govt.nz for approval conditions

BATCH NO:

DATE OF
MANUFACTURE:

REGISTRANT
Agri Solutions Ltd
45 Kitchener Road,
Pukekohe 2120

DISTRIBUTOR
AgriSource (2000) Ltd
45 Kitchener Road, Pukekohe 2120
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WARNING - KEEP OUT OF REACH OF CHILDREN



HAZARDS

Combustible liquid. Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure.

ECOTOXIC

Toxic to aquatic organisms with long lasting effects. Avoid contamination of any water supply with product or empty container. Avoid release to the environment. Collect spillage.

HANDLING PRECAUTIONS

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. In case of fire use a fine water spray/fog or dry chemical powder to extinguish.

Personal Protection: Do not breathe mist, vapours or spray. 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 or according to Local Regulations or Authorities.

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

FIRST AID

If swallowed. Rinse mouth. DO NOT induce vomiting. For advice, contact the National Poisons Centre 0800 Poison (0800764 766) or a doctor immediately. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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.

24 HOUR EMERGENCY RESPONSE 0800 CHEMCALL (0800 243 622)