

CAUTION
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Mayfair[®] Fungicide

ACTIVE CONSTITUENT: 240 g/L METALAXYL-M

GROUP	4	FUNGICIDE
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For the Control of Pythium in Turf

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

APVMA Approval No.: 87521/118584



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DIRECTIONS FOR USE

Restraints

DO NOT apply more than 4 sprays per season.

DO NOT apply this product as a post-infection curative spray on crops as this will favour the development of resistant disease strains.

Situation	Disease	Rate	Critical Comments
Turf	Pythium Leaf Blight, Pythium Root Rot, Seedling Damping Off (<i>Pythium</i> spp)	1.7 to 3.5 L/ha or 17 to 35 mL per 100 m ²	Apply Mayfair Fungicide in a preventative fungicide program containing fungicides from different chemical groups. Begin applications before symptoms occur when conditions first favour disease and continue applications while conditions remain favourable for disease development using products registered for <i>Pythium</i> fungicides. Apply no more than 2 consecutive Mayfair Fungicide applications at 14 to 21-day intervals for <i>Pythium</i> . Refer to Application section for detailed information.

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL
UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**

GENERAL INSTRUCTIONS

Mayfair Fungicide contains 240 g/L metalaxyl-M, in a micro-emulsion (ME) formulation, with minimal odour as the product does not contain petroleum solvents.

Mixing

Mayfair Fungicide mixes easily with water. Add the required amount of product directly to the spray tank and mix well.

Application

Ensure even application in order to achieve even disease control. Avoid overlapping sprays.

Leaf and Crown Diseases: Application volume for leaf and crown infecting diseases (Pythium Leaf Blight) should be adequate to ensure thorough and even coverage of the turf leaves and penetration to the crowns. Ideal application volume should be 350 to 500 L/ha. Example: For best results use medium [e.g. XR Teejet® (11004 or 11005)] to coarse [e.g. Turbo Teejet® or AIXR Teejet® (11004 or 11005)] nozzles, at 5 km/h and 3 bar-pressure. In higher cut turf (≥15 mm) a significant spray shielding effect can occur, impacting negatively on spray penetration and even coverage at low application volumes.

Root Diseases: Application volumes for root infecting diseases (Pythium Root Rot and Seedling Damping Off) should be as high as possible (approximately 1000 L/ha) to ensure placement close to the soil surface. When lower application volumes are used, washing in should commence as soon as possible after application. Example: For best results use extremely coarse droplets [e.g. Turbo Floodjet® (TF5) or TurfJet® (TTJ10)] and total application volume of approximately 1000 L/ha. Preferably spray onto wet or dewy grass. Irrigate with 6 to 10 mm of water commencing within 1 hour of application.

Application Records

Users of this product **MUST** make an accurate written record of the details of each spray application within 24 hours following application and keep this record for a minimum of 2 years. The spray application details to be recorded are:

1. Date, with start and finish times of application
2. Location / address of area(s) sprayed
3. Full name of the product, product batch number (BN) and date of manufacture (DOM)
4. Amount of product used per hectare and the number of hectares treated
5. Crop or situation and weed, pest or disease

6. Wind speed and direction during application
7. Air temperature and relative humidity during application
8. Spray irrigation or rainfall after application, start time, duration and amount (mm)
9. Equipment used; nozzle brand, type, spray angle, operating pressure and total water volume applied per hectare
10. Name of person applying this product

(Additional record details may be required by the State or Territory where this product is used.)

Compatibility

Mayfair Fungicide is compatible with micro-emulsion (ME) formulations of propiconazole, azoxystrobin/propiconazole, azoxystrobin (i.e. Azoxy 95 Fungicide) and trinexapac-ethyl (i.e. Astro 120 ME Growth Regulator). Mayfair Fungicide is compatible with many commonly used fertilisers, insecticides and fungicides but as formulations of other manufacturers' products are beyond the control of Turf Culture, all mixtures should be tested for both physical compatibility and crop safety prior to mixing commercial quantities. Compatibility testing should consist of assessing both; uniformed mixtures (i.e. no separation) and no rapid sediment build up (i.e. no flocculation).

FUNGICIDE RESISTANCE WARNING

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Mayfair Fungicide is a member of the phenylamide group of fungicides. For fungicide resistance management the product is a Group 4 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 4 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by this product and other Group 4 fungicides, thus resulting in a reduction in efficacy and possible yield loss.

Since the occurrence of resistant fungi is difficult to detect prior to use, Turf Culture Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

PRECAUTION

Re-entry Period

DO NOT allow entry into treated areas until the spray has dried.

PROTECTION OF LIVESTOCK

DO NOT graze treated turf/lawn or feed turf/lawn clippings from any treated area to poultry or livestock.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with this product or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple-rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean container to recycler or designated collection point.

If not recycling, break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in accordance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

SAFETY DIRECTIONS

Will irritate the eyes. Avoid contact with the eyes. When opening the container and preparing the spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves and face shield or goggles. When using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre. *Phone Australia 13 11 26.*

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS), which is available from the supplier or from the manufacturer's website: www.turfculture.com.au

CONDITIONS OF SALE

The use of Mayfair Fungicide being beyond the control of the manufacturer, no warranty expressed or implied is given by Turf Culture Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Turf Culture Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

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