

# syngenta<sub>®</sub>

# GROUP 12 FUNGICIDE



MEDALLION® TL is a suspension concentrate formulation containing 125 q/l fludioxonil.

A broad spectrum foliar fungicide with protectant and contact properties for control of Fusarium patch (*Microdochium nivale*), useful levels of control of leaf spot (*Drechslera* spp.) and reduction of Anthracnose (*Colletotrichum graminicola*) on managed amenity turf and amenity grassland.

## **Authorisation Holder**

Syngenta UK Limited

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# **Marketing Company**

Syngenta Ireland Limited

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In case of toxic or transport emergency ring +44(0)1484 538444 anytime.

PROTECT FROM FROST SHAKE WELL BEFORE USE MEDALLION® TL FOR PROFESSIONAL USE ONLY





Very toxic to aquatic life with long lasting effects.

Collect spillage.

Dispose of contents/container to a licensed hazardouswaste disposal contractor or collection site except for empty triple rinsed clean containers which can be disposed of as nonhazardous waste.

Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

PCS No. 04188

L1128161 IREL/11C PPE 4220359

3 litres

P roduct names marked ® or ™, the ALLIANCE FRAME —
the SYNGENTA Logo and the PURPOSE ICON
are Trademarks of a Syngenta Group Company

### ADDITIONAL SAFETY INFORMATION

#### (a) Operator Protection

WASH HANDS AND EXPOSED SKIN before eating and drinking and after work.

## (b) Environmental protection

Do not allow spray from ground crop sprayers to fall within 5m of the top of the bank of a static or flowing waterbody or within 1m of the top of a ditch which is dry at the time of application. Do not allow direct spray from hand-held sprayers to fall within 1m of the top of the bank of a static or flowing waterbody. Direct spray away from water. Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from yards and roads.

## (c) Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place.
RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

DO NOT RE-USE CONTAINER for any other purpose.

## CONDITIONS OF USE

FOR USE ONLY AS A HORTICULTURAL FUNGICIDE

For use on:

Crops	Maximum individual dose (product/ha)		Maximum total dose
Managed amenity turf and amenity grassland	3.0 l/ha	4 per year	12.0 l/ha/year

This leaflet is part of the approved Product Label.

#### DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be carefully read in order to obtain safe and successful use of this product.

#### GENERAL INFORMATION

MEDALLION® TL is a suspension concentrate formulation containing 125 g/l fludioxonil. Fludioxonil is a long lasting contact fungicide belonging to the phenylpyrrole chemistry group, that provides broadspectrum activity against a wide range of turf diseases. It is believed to inhibit transport-associated phosphorylation of dlucose, which subsequently results in the inhibition of fundal mycelial growth.

#### RESTRICTIONS

Prevent spray drift on to surrounding areas. Do not apply when ground is frozen or during drought. DO NOT apply to turf under heat or moisture stress.

#### DISEASES CONTROLLED

MEDALLION TL is a broad spectrum foliar fungicide with protectant and contact properties for the control of the following diseases in managed amenity turf and amenity grassland:

- Fusarium Patch (Microdochium nivale)
- Leaf Spots (Drechslera spp.) [useful levels of control
- Anthracnose (Colletotrichum graminicola) [reduction]
- \* Recommendation made on the basis of limited data

For optimum turf quality and disease control, use MEDALLION TL in conjunction with turf management practices that promote good plant health.

Correct identification of the disease(s) is essential in selecting the most appropriate control measures.

## CROP SPECIFIC INFORMATION

Begin applications when conditions are favourable for disease infection, at the very beginning of disease symptom expression.

## **Crop Tolerance**

When used as recommended, MEDALLION TL is well tolerated by all common turf grass species.

#### Rates of Use

Apply 3 litres MEDALLION TL per hectare in 125-500 litres water per hectare.
For spot treatments, use 30 ml of MEDALLION TL in 1.25-5 litres of water to treat an area of 100

square metres.

### **Timing**

Apply in a preventative spray programme, starting when conditions become favourable for disease development. Apply 3 litres MEDALLION TL per hectare with a maximum number of 4 sprays per year. A minimum interval of 14 days should be observed between applications.

#### RESISTANCE MANAGEMENT

Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. In order to minimise the likelihood of the development of resistance, it is recommended that MEDALLION TL should be used in a programme with products of different chemical groups.

Use MEDALLION TL in a disease control programme, alternating treatments with other fungicides having different modes of action.

MEDALLION TL contains fludioxonil (a phenylpyrrole) and applications should be made in accordance with FRAC quidelines.

Apply MEDALLION TL at full recommended rates. Utilize management practices, which encourage healthy turf and reduce turf stress.

#### APPLICATION

#### **VOLUME OF WATER AND SPRAYING**

MEDALLION TL may be applied through all types of spray equipment commonly used for making ground applications. Application equipment should be calibrated before use.

MEDALLION TL is recommended to be applied in 125-500 litres water/ha with all application methods.

#### MIXING AND SPRAYING

<u>Tractor-mounted/trailed sprayers</u>: Make sure the sprayer is clean and set to give an even application at the correct volume and an even deposit. Half fill the spray tank with the required volume of clean water and start agitation. Add the required amount of MEDALLION TL to the spray tank. Agitate the mixture thoroughly before use and continue agitation during spraying.

Thoroughly wash all spray equipment with water immediately after use.

Hand-held and knapsack sprayers. Half fill the spray tank with clean water and add the required quantity of MEDALLION TL-to the tank. Complete filling, mix thoroughly and use immediately.

Thoroughly wash all spraying equipment immediately after use.

Wash out containers thoroughly, preferably using an integrated pressure rinsing device, or manually rinse three times. Add washings to the sprayer at the time of filling.

Complete filling to the required volume and continue to agitate throughout the spraying operation.

Do not leave the spray liquid in the sprayer for long periods (such as during meal breaks or overnight). Make up only the amount of spray required for immediate use.

For further information please see www.greencast.ie.

#### COMPANY ADVISORY INFORMATION

- Some diseases can quickly damage turf. Treatment at a late stage of disease development will be more difficult and can leave bare soil patches needing renovation.
- 2. Use preventative sprays, especially against diseases which occur in winter and early spring.
- If diseases recur regularly, check management practices, especially fertilizer treatment as this can affect disease occurrence if either in excess or deficient.

#### GOOD FIELD PRACTICE

As part of our Product Stewardship policy, Syngenta recommend the following precautions should also be observed:

Wear appropriate clothing-coveralls and protective gloves, when handling the concentrate.

This product is to be used only in accordance with the recommendations and instructions given on the labels provided with this pack. Use in any other circumstances is entirely at user's risk.

MEDALLION® TL is a trade mark of a Syngenta Group Company.

To access the Safety Data Sheet for this product, scan QR code:



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