

syngenta_®

Dispersible concentrate (DC) formulation containing 95 g/l azoxystrobin.

A systemic strobilurin fungicide for the control of Fusarium patch, Take-all patch, Brown patch, Leaf spot / Melting out, Rust diseases, moderate control of anthracnose and reduction of Type 2 Fairy Rings.



The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work. (UK only)

HERITAGE MAXX

FOR PROFESSIONAL USE ONLY

To avoid risks to human health and the environment comply with the instructions for use.

Danger.

Harmful if swallowed.

May damage the unborn child. Suspected of damaging fertility. Very toxic to aquatic life with long lasting effects.

Contains 95 q/l azoxystrobin as a dispersible concentrate.

Keep out of reach of children.

Avoid release to the environment.

Do not eat, drink or smoke when using this product.

Obtain special instructions before use.

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician

if you feel unwell.

IF exposed or concerned: Get medical advice/attention.

Collect spillage.

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

MAPP 18246 PCS No. 05063





IMPORTANT INFORMATION

FOR USE ONLY AS A HORTICULTURAL FUNGICIDE

For use on Managed Amenity Turf

Maximum individual dose: 2.5l product per hectare

Maximum number of treatments: Four per annum Latest time of application: Not applicable Aquatic Buffer Zone: 5 metres

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

SAFETY PRECAUTIONS

(a) Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate and or handling contaminated surfaces. WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) and SUITABLE PROTECTIVE GLOVES when applying by hand-held equipment.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WASH HANDS before eating and drinking and after work.

(b) Environmental protection

To protect aquatic organisms, respect an unsprayed buffer zone distance to surface water bodies in line with LERAP requirements.



DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing water body, unless a Local environment Risk Assessment for LERAP Pesticides (LERAP) permits a narrower buffer zone, or within 1 m 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 water body. Aim 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 farmyards and roads

RISK TO NON-TARGET INSECTS OR ARTHROPODS. See Directions for Use

(c) Storage and disposal

Store away from seeds, fertilizers and composts.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely. KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place,

In case of toxic or transport emergency ring +44 (0)1484 538444 any time

PROTECT FROM FROST, SHAKE WELL BEFORE USE

Approval Holder and UK Marketing Company	Irish Marketing Company
Syngenta UK Limited CPC4, Capital Park, Fulbourn,	Syngenta Ireland Ltd. Block 6, Cleaboy Business
Cambridge CB21 5XE	Park, Old Kilmeaden Road, Waterford, Ireland.
Tel +44 (0) 1223 883400	Tel: 051 377203

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.

RESTRICTIONS

Prevent spray drift on to surrounding areas. Do not apply when ground is frozen or during drought.

Avoid spraying within 5m of the field boundary to reduce effects on non-target insects or other arthropods.

Do not use HERITAGE MAXX® where there is a risk of spray drift onto neighbouring apple, crab apple, cherry, plum trees or privet. DO NOT use equipment used to apply HERITAGE MAXX to treat these crops as unacceptable damage may occur.

DISEASES CONTROLLED

HERITAGE MAXX is an effective systemic fungicide, providing control of Fusarium patch disease caused by *Microdochium nivale*, Take-all patch disease caused by *Gaeumannomyces graminis*, Brown patch caused by *Rhizoctonia solani*, Leaf spot / Melting out caused by *Drechslera poae*, Rust diseases caused by *Puccinia spp.* and Uromyces spp, moderate control of Anthracnose caused by *Colletotrichum graminicola* and reduction of Type 2 Fairy rings * in established managed amenity turf.

* QUALIFIED MINOR USE RECOMMENDATION. On the basis of limited evidence HERITAGE MAXX will reduce the effects of Type 2 Fairy Rings.

HERITAGE MAXX contains the strobilurin fungicide azoxystrobin, which is a QOI fungicide.

RESISTANCE MANAGEMENT

Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. To ensure best control, HERITAGE MAXX should be applied at full use rates following the guidance below.

Do not apply more than 2 sequential applications of HERITAGE MAXX or any product containing a QoI fungicide.

Alternate with a fungicide having a different mode of action.

Do not apply more than 4 applications per year of any product containing a Qol fungicide. For further advice on resistance management in turf contact your agronomist or specialist advisor and visit the FRAG-UK website.

CROP SPECIFIC INFORMATION

Best results will be achieved when HERITAGE MAXX is applied as a preventive treatment at the very earliest stages of disease symptom expression.

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

Fusarium patch (Microdochium nivale). Anthracnose (Colletotrichum graminicola). Brown patch (Rhizoctonia solani), Leaf spot / Melting out (Drechslera poae), Rust diseases (Puccinia spo. and Uromyces spo.)

Use HERITAGE MAXX in a disease control programme, alternating applications of HERITAGE MAXX with fungicides with different modes of action, for example BANNER MAXX II (MAPP 18038, PCS No. 05461) or INSTRATA ELITE (MAPP 17976, PCS No. 05399).

The total number of HERITAGE MAXX applications applied per annum must not exceed a third of the total number of fungicide applications, up to a maximum of 4 applications. Do not apply more than 2 sequential HERITAGE MAXX applications.

Take-all patch (Gaeumannomyces graminis)

Apply HERITAGE MAXX as a preventative treatment at the full label use rate. Begin application when conditions are favourable for disease infection prior to disease symptom development. Make 2 applications 14 days apart in the spring and 2 applications 14 days apart in the autumn.

In addition, utilise management practices, which encourage healthy turf and reduce turf stress.

Type 2 Fairy rings

On the basis of limited evidence, HERITAGE MAXX will reduce the effects of Type 2 Fairy rings.

For best results applications should be made with the addition of a wetting agent to sufficiently wet the soil to allow the HERITAGE MAXX to get to the basidiomycete.

Timing

Repeat applications at minimum intervals of 2 weeks. The maximum number of HERITAGE MAXX applications per annum is 4 OR as described in the Resistance Management section of this label.

Rate of Use

Apply 2.5 litres HERITAGE MAXX in 125 - 1000L of water per hectare. For spot treatments, use 25 mls HERITAGE MAXX per 8 - 10 L of water. For optimum control of take-all patch, repeat application at the minimum interval.

MIXING AND SPRAYING

HERITAGE MAXX fungicide may be applied with all types of spray equipment commonly used for making ground applications. Do not apply through ULV sprayers.

Ensure that the sprayer is clean and set to give the correct volume and an even deposit. Do not allow spray mixture to stand overnight or for prolonged periods. Make up only the amount of spray required for immediate use.

Thoroughly wash all spraying equipment immediately after use using two or three rinses of clean water. Do not use silicone- based products with HERITAGE MAXX.

Tractor-mounted/trailed sprayers: Half fill the spray tank with water and begin agitation. Add the required quantity of HERITAGE MAXX to the tank and complete filling. Continue agitation until spraying is completed.

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