APPROVED LABEL TEXT

February 2010
NAN *3514 of 2009*

HERITAGE MAXX

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Product Registration Number: MAPP 14787 PCS 03978

Dispersible concentrate (DC) formulation containing 95g/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.

FOR USE ONLY AS AN HORTICULTURAL FUNGICIDE ON ESTABLISHED MANAGED AMENITY TURF AND AMENITY GRASSLAND.

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

This product label is compliant with the CPA Voluntary Initiative (VI) guidance (UK only).

The Voluntary Initiative

Approval holder and UK Marketing Company Syngenta Crop Protection UK Ltd CPC4 Capital Park Fulbourn Cambridge CB21 5XE Tel: +44 (0)1223 883400	**Irish Marketing Company** Syngenta Ireland Ltd Unit 6 Cleaboy Business Park Old Kilmeaden Road Waterford Tel 051 377203

PLEASE SEE ACCOMPANYING LEAFLET FOR PRODUCT USE DETAILS

IN CASE OF TOXIC OR TRANSPORT EMERGENCY RING +44 (0) 1484 538444 ANYTIME (24HR).

PROTECT FROM FROST
SHAKE WELL BEFORE USE

Net contents

Product code / Print date / xxxxxx

Batch number

DANGEROUS FOR THE ENVIRONMENT

HARMFUL

FOR PROFESSIONAL USE ONLY

To avoid risks to man and the environment, comply with the instructions for use.

Dispersible concentrate formulation containing 95 g/l azoxystrobin

Risk and safety Information

HARMFUL IF SWALLOWED
TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.
Keep out of reach of children
When using do not eat, drink or smoke
Keep away from food, drink and animal feeding stuffs
Use appropriate containment to avoid environmental contamination
This material and its container must be disposed of in a safe way
If swallowed seek medical advice immediately and show this container or label

MAPP: 14787
PCS No: 03978

Accompanying Leaflet– HERITAGE MAXX

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 for use only on established managed amenity turf and amenity grassland.

IMPORTANT INFORMATION

FOR USE ONLY AS A HORTICULTURAL FUNGICIDE

For use on Managed Amenity Turf and Amenity Grassland

Maximum individual dose:	2.5l product per hectare
Maximum number of treatments:	Four per annum
Latest time of application:	Not applicable

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

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate and when applying by hand-held equipment.
WASH HANDS before eating and drinking and after work.

(b) Environmental protection

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.

(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.

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.

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 managed amenity turf and amenity grassland.

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

HERITAGE MAXX contains azoxystrobin which is derived from a group of naturally occurring compounds with fungicidal properties produced by various wood decaying mushrooms. The unique mode of action, extended application intervals and low dose rates confirms how important HERITAGE MAXX is as part of your disease management programme.

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.

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 (*Rhizoctonia solani*), Leaf spot / Melting (*Drechslera poae*), Rust diseases (*Puccinia* spp. and *Uromyces* spp.)
Use HERITAGE MAXX in a disease control programme, alternating applications of HERITAGE MAXX with fungicides with different modes of action, for example BANNER MAXX (MAPP 13167 / PCS 02715) or INSTRATA (MAPP 14154, UK only).

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 – 1000 litres 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. 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.

Section 6 of the Health and Safety at Work Act (UK Only)
Additional Product Safety Information

(This section does not form part of the product label under the Control of Pesticides Regulations 1986.)

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has 'off-label' approval or is otherwise permitted under the Control of Pesticides Regulations (UK only).

The information on this label is based on the best available information including data from test results.