



# Revystar® XL

**A systemic fungicide for use in winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring barley, triticale, rye, oats, sugar beet and fodder beet.**

An emulsifiable concentrate containing 100 g/litre (9.9% w/w) mefentrifluconazole and 50 g/l (4.9% w/w) fluxapyroxad.

**Risk and Safety Information**

**Danger**

**Harmful if swallowed.**

**Causes skin irritation.**

**May cause an allergic skin reaction.**

**Causes serious eye damage.**

**Harmful if inhaled.**

**May cause respiratory irritation.**

**May cause harm to breast-fed children.**

**Toxic to aquatic life with long lasting effects.**

If medical advice is needed, have product container or label at hand.

Wear protective gloves/clothing/eye protection.

Use only outdoors or in a well-ventilated area.

IF exposed or concerned: Call a POISON CENTRE or doctor/physician.

Store in a well-ventilated place. Keep container tightly closed.

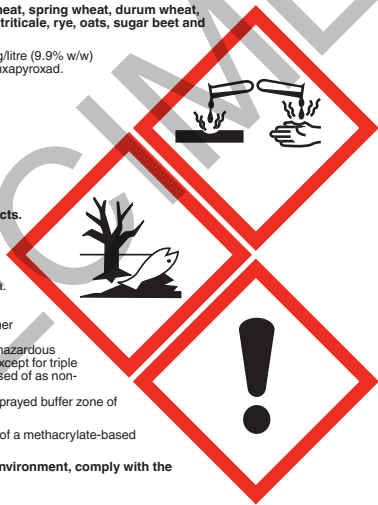
Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

Contains mefentrifluconazole and a solution of a methacrylate-based polymer. May produce an allergic reaction.

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

PCS No. : 06411



® = Registered trademark of BASF

**UFI : 1TDM-E4PR-U00R-PEPT**

Supplied by:

BASF Ireland DAC, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG, UK  
Telephone: 00 44 (0)161 475 3000

Emergency Information (24 hours freephone): 0049 180 227 3112

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**FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE, as directed below:**

<b>Crops</b>	<b>Maximum individual dose (l product/ha)</b>	<b>Maximum number of applications (per crop)</b>	<b>Latest time of application</b>	<b>Aquatic buffer zone distance (metres)</b>
Barley, durum wheat, oats, rye, spelt, triticale, wheat	1.5 litres product/ha	2 per crop	When flowering anthesis complete (GS69)	5
Sugar beet, fodder beet	1.0 litres product/ha	2 per crop	28 days before harvest. Before beginning of elongation of main stem (GS 51)	None

**Other Specific Restrictions:**  
A maximum of 2 foliar applications of product(s) containing SDHIs can be applied to any cereal crop.  
A minimum interval of 14 days must be observed between applications to sugar beet.  
Application to beet must only take place after GS 39 (when leaves cover 90% of ground).

**READ ALL PRECAUTIONS BEFORE USE.**

**PCS No. : 06411**

### **PRECAUTIONS**

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

This product must not be applied via hand-held equipment.

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.

### **CEREALS ONLY:**

To protect aquatic organisms, respect a 5m unsprayed buffer zone to surface water bodies.

### **STORAGE**

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP OUT OF REACH OF CHILDREN.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place, away from sources of heat.

DO NOT RE-USE CONTAINER FOR ANY PURPOSE.

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 container safely.

Store in a suitable pesticide store. Keep dry and protect from frost.

For professional use only.

## DIRECTIONS FOR USE

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

Revystar XL is a systemic fungicide with protectant and curative properties for disease control in winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring barley, triticale, rye, oats, sugar beet and fodder beet.

## Restrictions/Warnings

For professional use only.

A maximum of 2 foliar applications of product(s) containing SDHIs can be applied to any cereal crop.

A minimum interval of 14 days must be observed between applications to sugar beet.

Applications to beet must only take place after GS 39 (when leaves cover 90% of ground).

After spraying, wash out sprayer thoroughly according to manufacturer's guideline and dispose of washings and clean containers according to local authority guidelines.

## Disease control

Revystar XL is a systemic fungicide with protectant and curative properties for disease control in winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring barley, triticale, rye, oats, sugar beet and fodder beet as summarised below:

	Winter Wheat	Spring Wheat	Durum Wheat	Spelt Wheat	Winter Barley	Spring Barley	Rye	Triticale	Oats	Sugar beet and fodder beet
<i>Septoria tritici</i>	C	C	C	C			C	C		
Yellow rust	C	C	C	C	C	C	C	C		
Brown rust	C	C	C	C	C	C	C	C		
Tan spot	R	R	R	R			R			
Powdery mildew	MC	MC	MC	MC	C		C	C	C	
Net blotch					C	C				
<i>Rhynchosporium</i>					C	C	C			
<i>Ramularia</i>					C	C				
Crown rust									C	

	Winter Wheat	Spring Wheat	Durum Wheat	Spelt Wheat	Winter Barley	Spring Barley	Rye	Triticale	Oats	Sugar beet and fodder beet
Cercosproa leaf spot ( <i>Cercospora beticola</i> )										C
Powdery mildew ( <i>Erysiphe betae</i> )										C
Rust ( <i>Uromyces betae</i> )										C
Leaf spot of Beet ( <i>Ramularia beticola</i> )										C

C = Control

MC = Moderate control

R = Reduction

### Resistance Management

**GROUP**

**3**

**7**

**FUNGICIDES**

Revystar XL should be used in accordance with the instructions for use for the target diseases at the specific growth stages indicated.

Use Revystar XL as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control, including where appropriate other fungicides with a different mode of action.

Revystar XL should be used preventatively and should not be relied upon for its curative potential.

Revystar XL contains fluxapyroxad which belongs to the SDHI (carboxamide) complex II inhibitor group of fungicides. To minimise the risk of resistance occurring, apply a maximum of two SDHI fungicide sprays to any cereal crop.

There is a significant risk of widespread resistance occurring in *Septoria tritici* populations. Failure to follow resistance management action may result in reduced levels of disease control.

There is a significant risk of widespread resistance occurring in *Ramularia collo-cygni* populations to a number of different modes of action. Repeated use of products containing the same mode of action are unlikely to provide effective control of this disease. For further information on the resistance status of *Ramularia* contact your agronomist or specialist advisor and visit the FRAG-UK website.

Revystar XL contains mefentrifluconazole, a DMI fungicide. Resistance to some DMI fungicides has been identified in *Septoria* leaf blotch (*Mycosphaerella graminicola*) which may seriously affect the performance of some products.

In some regions of Europe a reduced sensitivity to some DMI fungicides has been identified in *Cercospora* leaf spot (*Cercospora beticola*) which may affect the performance of some products containing DMIs.

For further advice on resistance management in DMIs contact your agronomist or specialist advisor and visit the FRAG-UK website.

## Crop Specific Information

### Crops

Revystar XL is a systemic fungicide with protectant properties for disease control in winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring barley, triticale, rye, oats, sugar beet and fodder beet.

### Time of Application

#### Cereals

For best results apply Revystar XL as a protectant treatment. A maximum of two applications can be made up to and including flowering anthesis just complete (GS 69) in wheat, barley, triticale, rye, oats, sugar beet and fodder beet.

#### Sugar beet and fodder beet

Apply REVYSTAR XL at the start of foliar disease attack. A maximum of two applications can be made, allowing a 14-day interval between treatments. A minimum of 28 days must elapse between the last spray and harvest.

## Rate of Application

### Cereals

Apply 1.5 litres Revystar XL in a minimum of 100 litres of water per hectare.

### Sugar beet and fodder beet

Apply REVYSTAR XL at 1.0 litres/ha in a water volume of 150-400 litres per hectare. In dense crops use a higher water volume to achieve complete coverage.

Qualified recommendation for reduced water volume:

REVYSTAR XL may be applied in 100 litres of water per hectare although efficacy at this reduced volume has not been evaluated. Application of this product at reduced volume is at user's risk regarding biological efficacy.

## Mixing and Application

Apply as a MEDIUM spray, as defined by BCPC.

Half fill the spray tank with clean water and start the agitation. SHAKE THE CONTAINER WELL before use and pour in the required amount of product. Rinse any empty containers thoroughly and add rinsings to the spray tank. Add the remainder of the water and continue agitation until spraying is completed.

When tank mixes are to be used, each product should be added separately to the spray tank, taking due note of any instructions given as to the order of mixing.

All tank mixes should be used immediately after mixing.

## Compatibility

For details of compatibilities contact your distributor, local BASF representative, the BASF Technical Services Hotline: 00 44 (0)845 602 2553 or visit our website [www.agricentre.basf.ie](http://www.agricentre.basf.ie)

## The following does not form part of the product label under S.I. No. 159 of 2012

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of any applicable law.

### **Additional Product Safety Information**

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

### **Safety Data Sheet**

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:



[agricentre.basf.ie/Revystar-XL-IE/MSDS](http://agricentre.basf.ie/Revystar-XL-IE/MSDS)

Alternatively, contact your supplier.

# EASY CONNECT



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**The easyconnect system requires a coupler for its use.**

**Step by step instruction for use with coupler:**

- **Do NOT unscrew the easyconnect cap**
- Remove the dust cover
- **Do NOT push the plug manually into the container!**
- Turn the container upside down to connect the easyconnect cap to the coupler, then follow the instructions from your coupler supplier.
- After complete emptying and rinsing, push the plug into the container using a spike on the draining rack, allowing any residual rinsing water to drain.
- The easyconnect cap can be recycled together with the container according to local regulations. Do not transfer cap onto any other containers.
- **Note:** Whilst using the easyconnect coupler, please continue to wear PPE in line with the guidance on the product label.



Please find more information on [www.easyconnect.tech](http://www.easyconnect.tech)

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**If you don't have a coupler yet, just unscrew the cap for conventional filling.**

**Step by step instruction for conventional use:**

- **Do NOT remove the dust cover or push the plug into the container!**
  - In the absence of a coupler, easyconnect caps can be used in the same way as traditional caps.
  - Unscrew the easyconnect cap and pour the liquid into the induction bowl.
  - **Note:** This will not leverage the benefits of the easyconnect system.
  - The easyconnect cap can be recycled together with the container according to local regulations.
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**BASF**

We create chemistry


**EASY  
CONNECT**  
[www.easyconnect.tech](http://www.easyconnect.tech)

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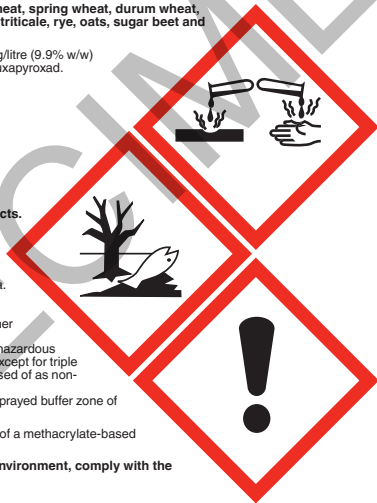
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