

# QUESTAR™

PCS No. 06465

An emulsifiable concentrate containing 50 g/litre fenpicoxamid for use on winter wheat, winter triticale, winter durum wheat and winter spelt wheat.

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Contents: 5 or 7.5 L

Manufactured in the EU

**PROTECT FROM FROST**

**SHAKE WELL BEFORE USE**

**FOR PROFESSIONAL USE ONLY**

To access the Safety Data Sheet for this product scan the QR code, visit [www.corteva.ie](http://www.corteva.ie) or alternatively contact your supplier

**Questar: 50 g/L fenpicoxamid**

**UFI : 9059-M0XQ-2002-81QX**



**Danger**

**Causes skin irritation.**

**Causes serious eye damage.**

**May cause respiratory irritation.**

**Very toxic to aquatic life with long lasting effects.**

Wear protective gloves / clothing / eye / face protection.

IF ON SKIN: Wash with plenty of water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Get medical advice / attention if you feel unwell.

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

which can be disposed of as non-hazardous waste.

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).

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

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**IMPORTANT INFORMATION**

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE

Crops	Maximum individual dose	Maximum number of treatments per crop	Latest time of application
winter wheat, winter triticale, winter durum wheat, winter spelt wheat	2 L/ha	1	Up to and including the end of flowering (BBCH 69)

Method of application: Tractor mounted / trailed sprayer

Other specific restrictions:

Do not apply more than one application of fenpicoxamid containing products to any crop (see Resistance Management section)

**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 PROTECTON PRODUCTS.**

## **SAFETY PRECAUTIONS**

### **Operator protection:**

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

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when applying the product.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

WASH HANDS AND EXPOSED SKIN before meals and after work.

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

### **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). To protect aquatic organisms respect an unsprayed buffer zone of 30m to surface water bodies\*. Direct spray away from water.

\* To reduce this buffer zone please refer Directions of Use (STRIPE - Surface Water Tool for Reducing the Impact of Pesticides in the Environment).

### **Storage and disposal:**

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.

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 purpose.

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

## 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.

QUESTAR is a protectant and curative fungicide with translaminar properties for the control a range of diseases in winter wheat, winter triticale, winter durum wheat and winter spelt wheat

## Restrictions

Avoid spray drift on to neighbouring crops.

After spraying, thoroughly wash out sprayer and dispose of washings and clean container according to local authority guidelines.

## Disease control

QUESTAR is a protectant and curative fungicide with translaminar properties for the control of a range of diseases in winter wheat, winter triticale, winter durum wheat and winter spelt wheat.

Disease	Winter wheat	Winter durum wheat	Winter triticale	Winter spelt wheat
Septoria leaf blotch	C	C	C	C
Yellow rust	C	C	-	C
Brown rust	C	C	-	C

C = Control

## Resistance management

QUESTAR must always be used in mixture with products with a different mode of action at a dose that will give robust control. You must not apply more than one foliar application of QUESTAR to any cereal crop. QUESTAR should be used in accordance with the instructions for use for the target disease at the specific growth stages indicated.

QUESTAR contains fenpicoxamid which belongs to FRAC group C4#21 (Inhibition of respiration at complex III; Qil fungicides). Fenpicoxamid is not cross-resistant to any of the commercial fungicides currently used in cereals. Use QUESTAR as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control.

For further advice on resistance management contact your agronomist or advisor.

## Crops

QUESTAR may be used on all commercial varieties of winter crops of wheat, triticale, durum wheat and spelt wheat.

## Time of Application

Apply QUESTAR from growth stage BBCH 30 (beginning of stem elongation). A maximum of one application can be made up to and including the end of flowering (BBCH 69). Best results will be achieved before disease becomes established in the crop.

## Rate of Application

Apply 2 L/ha in 100 - 300 litres of water/ha.

Horizontal boom sprayers must be fitted with three star drift reduction technology for all uses. A spray pressure of 2-3 bar is recommended. Use of low drift nozzles will not negatively affect the performance of QUESTAR.

## Mixing and Spraying

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. Spray solution MUST be used on the day of mixing and must NOT be left overnight.

Sprayers should be thoroughly cleaned with water and detergent after use, and filters and jets checked for damage and blockages. Boom height should be adjusted to ensure even coverage of the crop, In dense crops, at later growth stages, higher water volumes should be used.

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.

## STRIPE - Surface Water Tool for Reducing the Impact of Pesticides in the Environment

STRIPE is an initiative which allows farmers to reduce the size of mandatory untreated areas of land near water courses (buffer zones) while helping to protect aquatic life from pesticide contamination by reducing exposure.

The buffer zone may be reduced as by the use of low drift nozzles and application rate as per the following table.

	Full rate	75% rate	50% rate
No drift	30m	23m	15m
50% drift reduction	15m	11m	7m

75% drift reduction	7m	6m	4m
90% drift reduction	3m	2m	1m

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## Compatibility

Products should only be tank-mixed if each product can be applied with the label recommendations for its use. For Further information contact your supplier

## CONDITIONS OF SUPPLY

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use, or the weather conditions before, during or after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded. No responsibility will be accepted by us or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

**To access the Safety Data Sheet for this product scan the code**

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