

Technical Information Sheet

Questar™ is a new fungicide for the control of *Septoria tritici*, brown rust and yellow rust in Wheat, Durum wheat, Rye, Triticale, and Spelt Wheat.

Questar is a broad-spectrum fungicide containing fenpicoxamid, more commonly known as Inatreq Active. Questar is part of a new class of chemistry called picolinamides which has a new site of action against fungi in cereals. Questar must always be applied in mixture with a fungicide with an alternative mode of action.

Key facts

Product Registration Number:	Questar – MAPP 19713
Active Ingredient:	Questar – 50g/L Fenpicoxamid (Inatreq) (FRAC Code 21) UFI: 9059-M0XQ-2002-81QX
Pack Size:	7.5 L & 5L
Formulation:	Questar - Emulsifiable Concentrate
Maximum Single Dose Rate:	Questar - 2L/ha
Maximum Total Dose per crop:	Questar - 2L/ha
Maximum No. of Applications:	1 per crop per season
Application Timing:	Beginning of stem elongation (GS 30)- end of flowering (GS 69)
Water Volume:	The maximum concentration must not exceed 2 litres of product in 285 litres of water per hectare (0.7% concentration). Spray pressure at 2-3 bar is recommended
Aquatic buffer zone	Boom sprayer must be fitted with three-star drift reduction technology for 30m from the top of any surface water bodies. If the ditch contains water an unsprayed buffer zone of 12m must be observed, if dry this is reduced to 1m

Best Use Advice

- Questar may be used on all commercial varieties of wheat, durum wheat, rye, triticale and spelt wheat.
- Questar must always be used in mixture with a product with a different mode of action at a dose that offers robust control.
- Ideally apply at T2 to see maximum yield benefits but Questar could alternatively be applied at T1 if preferred.
- Questar will give the best results before disease has become established in the crop but offers outstanding control of *Septoria* with persistent protection and curative activity. This is complemented with the control of yellow rust and brown rust to provide broad-spectrum disease control leading to longer green leaf retention and improved yields.
- Rainfastness is 1 hour for Questar.
- The use of low drift nozzles does not negatively affect the performance of Questar.

Visit us at corteva.co.uk Technical Hotline: +44 (0)800 689 8899 or email: ukhotline@corteva.com
USE PLANT PROTECTION PRODUCTS SAFELY. Always read the label and product information before use.

For further information including warning phrases and symbols refer to label.

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All manufacturers' tradenames and trademarks are duly acknowledged.

Questar™ contains Fenpicoxamid. January 2024 – this version supersedes all previous versions

Resistance Management

Questar MUST always be used in a mixture with a product which has a different mode of action. Please observe the specific disease instructions and rates of use recommended for these products. Do not apply more than one application of any product containing Inatreq (fenpicoxamid) to any cereal crop in the same year.

Tank Mixing and Application

- Questar has been tested in many multi-way tank mixes with a variety of PGRs, herbicides, trace elements and other key fungicides.
- Products should only be tank mixed if each product can be applied with the label recommendations for its use.
- For tank mix recommendations please call the Technical hotline on 0800 689 8899.
- Before applying Questar, please see our best practice application advice and resources to help optimise field operations. Visit www.corteva.co.uk/inatreqadvice or scan the QR code.



Disease Spectrum

Questar will give control to the following diseases in the following crops shown in the table below.

Disease	Wheat	Durum Wheat	Triticale	Rye ¹	Spelt Wheat
Septoria Leaf Blotch	C	C	C		C
Yellow Rust	MC	MC	-		MC
Brown Rust	C	C	-	C	C
Rhynchosporium				C	

C = Control, MC = Moderate control ¹Qualified Minor use