

Aquino™

Inatreq™ active

FUNGICIDE

Technical Information Sheet

Aquino™ is a new fungicide for the control of *Septoria tritici*, Brown Rust and Yellow Rust in Wheat, Durum wheat, Rye, Triticale, and Spelt Wheat.

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

Key facts

Product Registration Number:	Aquino™ – MAPP 19711 UFI code: 9059-MOXQ-2002-81QX
Active Ingredient:	Aquino™ – 50g/L Fenpicoxamid (Inatreq) (FRAC Code 21)
Pack Size:	5 L
Formulation:	Aquino™ - Emulsifiable Concentrate (iQ-4 formulation)
Maximum Single Dose Rate:	Aquino™ - 2L/ha
Maximum Total Dose per crop:	Aquino™ - 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:	100-300L/ha. 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

- Aquino™ may be used on all commercial varieties of wheat, durum wheat, rye, triticale and spelt wheat.
- Aquino™ 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 Aquino™ could alternatively be applied at T1 if preferred.
- Aquino™ will give the best results before disease has become established in the crop, but offers outstanding control of *Septoria*, yellow rust and brown rust both with persistent protectant and curative activity
- Aquino™ offers broad spectrum, superior disease control which leads to longer green leaf retention and improved yield.
- Rainfastness is 1 hour for Aquino™, this is mainly down to the patented innovative iQ-4 technology.
- The unique iQ-4 formulation empowers Aquino™ and improves spray retention; spread; penetration and uptake. The use of low drift nozzles does not negatively affect the performance of Aquino™

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.

Aquino™ contains Fenpicoxamid. January 2022

Resistance Management

Aquino™ 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

- Aquino™ 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

Disease Spectrum

Aquino™ 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	C	C	-		C
Brown Rust	C	C	-	C	C
Rhynchosporium				C	

C=Control ¹ Qualified Minor use

Aquino™ is optimised by Corteva's patented i-Q4 formulation technology which improves:

- Retention = fewer spray drops bounce off
- Spread = near 100% coverage leaving disease nowhere to establish
- Penetration = formation of a reservoir in the leaf waxes for persistent control
- Uptake = rapid uptake for fast curative control