

Technical Information Sheet

Univoq™ is a fungicide for the control of *Septoria tritici*, brown rust, yellow rust, powdery mildew, fusarium head blight and tan spot in Wheat, Durum wheat, Rye, Triticale, and Spelt Wheat.

Univoq is a broad-spectrum fungicide containing fenpicoxamid, more commonly known as Inatreq Active, and prothioconazole. Univoq is part of a new class of chemistry called picolinamides which has a new site of action against fungi in cereals.

Key facts

Product Registration Number:	PCS No. 06462, UFI: XX49-FORU-E009-6KCH
Active Ingredient:	50g/L Fenpicoxamid (Inatreq) and 100g/l prothioconazole (FRAC Code 21 and 3)
Pack Size:	5L
Formulation:	Emulsifiable Concentrate
Maximum Single Dose Rate:	2L/ha
Maximum Total Dose per crop:	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. But ideally use a minimum spray volume of 200l/ha in line with Corteva's 2023 Inatreq application advice. Spray pressure at 2–3 bar is recommended
Aquatic buffer zone	Buffer zone is determined by the STRIPE Water Tool depending on rate and nozzle type

Best Use Advice

- Univoq may be used on all commercial varieties of wheat, durum wheat, rye, triticale and spelt wheat.
- Univoq contains the combination of Inatreq and prothioconazole to offer broad spectrum disease control and robust resistance management.
- Ideally apply at T2 to see maximum yield benefits but Univoq™ could alternatively be applied at T1 if preferred.
- Univoq will give the best results before disease has become established in the crop, but offers outstanding control of *Septoria*, yellow rust, brown rust, powdery mildew, tan spot and leaf scald with both persistent protectant and curative activity
- Univoq offers broad spectrum, superior disease control which leads to longer green leaf retention and improved yield.
- Rainfastness is 1 hour for Univoq.
- The use of low drift nozzles does not negatively affect the performance of Univoq.

Visit us at corteva.ie 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.

Corteva Agriscience, CPC2 Capital Park, Fulbourn, Cambridge CB21 5XE. Tel: 01462 457272.

All manufacturers' tradenames and trademarks are duly acknowledged.

Marketing Company: TerraChem Tel: +353 87 254 7534 Email: info@terrachem.ie

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.

Buffer zones are determined by the STRIPE water tool when ditches are present.

	Full Rate	¾ Rate	½ Rate
Non- Drift reducing nozzles	30m	23m	15m
50% Drift reducing nozzles	15m	11m	7m
75% Drift reducing nozzles	7m	6m	4m
90% Drift reducing nozzles	3m	2m	1m

Resistance Management

Only one application of a picolinamide containing product can be made to a crop. As a result, Univoq is, by default, going to be used in alternation with products containing different modes of action. Please observe the specific disease instructions and recommended rates of use for these products.

Tank Mixing and Application

- Univoq 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 a full tank mix list please visit the website- <https://www.corteva.ie/tools-and-advice/tank-mix.html>
- Before applying Univoq, please see our best practice application advice and resources to help optimise field operations. Visit www.corteva.ie/inatregadvice or scan the QR code.



Disease	Wheat	Durum Wheat	Triticale	Rye	Spelt Wheat
Septoria Leaf Blotch and glume blotch	C	C	C		C
Yellow Rust	C	C	C	C	C
Brown Rust	C**	C		C	C
Powdery mildew	C	C	C	C	C
DTR / Tan Spot	C	C			C
Fusarium Ear Blight*	MC	MC	MC	MC	MC
Rhynchosporium				MC	

C=Control MC = Moderate control

*Application of Univoq to ears of wheat can lead to reduction of the levels of the mycotoxin deoxynivalenol (DON) associated with Fusarium ear blight infection, but this level of effect may not necessarily lead to reduction of DON below the statutory limit in wheat grain

** A follow-up T3 application may be beneficial if brown rust persists, or infection appears late in the growing season.