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Univok® – a leader in disease control for cereal crops

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For **three years now, agricultural producers in Bulgaria** have trusted **Univoq®** from **Corteva Agriscience™** – a fungicide that has proven its reliability and effectiveness in the variable growing conditions of cereal crops in our country. Whether the season is wetter or drier, the product provides stable protection and excellent phytosanitary effect, guaranteeing **healthy plants and high yields**.

Thanks to its **innovative composition and mode of action technology**, Univoq® has established itself as the **new leader in disease control for wheat, barley, and triticale**. The product combines the **new active substance Inatreq™ active** – with a completely new mode of

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action, and **prothioconazole** – one of the most powerful triazoles with proven curative and protective action.

Unique Mode of Action

Inatreq™ active interrupts the life cycle of pathogens in a way different from known fungicides to date. This provides reliable protection even against strains showing resistance. The combination with prothioconazole creates a **synergistic effect** that guarantees a full spectrum of action – from prevention to complete eradication of the infection.

Thus, Univoq® not only **stops the spread of diseases** but also **restores plant health and physiological activity**, supporting photosynthesis and root development.

iQ-4 Technology – Intelligent Protection

The formulation of Univoq® is based on the patented **iQ-4 technology**, which ensures exceptionally even coverage of the spray solution on the leaf surface and rapid penetration into plant tissue.

97.5% coverage of plant parts even at low water volumes.
Prolonged protection, even under intense rainfall and high disease pressure.
Better rainfastness and even distribution of the active substance.
Maximum efficacy with fewer applications.

The result is stable and long-lasting protection – even under high disease pressure and rapidly developing diseases like Septoria, rusts, and Fusarium.

Controlled Diseases

Univoq® provides excellent control against all economically important diseases in cereal crops:

- Powdery mildew
- Septoria leaf blotch and glume blotch
- Brown rust and stripe (yellow) rust
- Fusarium head blight
- Leaf spots (Drechslera spp.)

- Snow mold



Application Timing and Dosage

The flexibility of Univoq® allows adaptation of the treatment according to the growth stage and infection level:

Application Timing	Treatment Goal	Dose
T1 – early treatment	Preventive control at first signs of infection	120 ml/da
T2 – main treatment	Protection of the flag leaf and ear	130 ml/da

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Application Timing	Treatment Goal	Dose
T3 – late treatment	Control of Fusarium head blight	130–150 ml/da

Practical Advantages

Strong control even under high disease pressure – Univoq® protects plants during their critical development phases.

Long-lasting action – prolonged protection for up to 6 weeks.
Anti-resistance effect – the new mode of action prevents cross-resistance.
Physiological effect – stimulates growth, photosynthesis, and root development.
High application flexibility – suitable for T1, T2, and T3 treatments.
Rainfastness – reliable effect even with frequent rains.

Univoq® – a fungicide that for three years now has proven to be a step forward in the protection of cereal crops.
With it, farmers gain **reliability, high efficacy, and confidence** that every treatment brings a real result in the field.