

# Унивок® – extraterrestrial protection against diseases in cereals

Author(s): Corteva Agriscience™

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## „Извънземна“ защита от болести

Fungicide by **Corteva Agriscience™** with a new active substance **Inatreq™ active**, a new mode of action and a new **iQ-4 formulation**

**UNIVOC®** is a new fungicide that offers exceptional preventive, stopping and curative action against all economically important diseases in cereal crops. It is a two-component, double-systemic fungicide containing prothioconazole, which is one of the newest triazoles, with systemic, eradicated and preventive action aimed at controlling diseases in cereals, including rust species, leaf spots and fusarium, and the completely new active substance **Inatreq™ active** from a new chemical group and with a new mode of action against a broad spectrum of diseases, whose most significant advantage is that it is the new benchmark against Septoria

species and a tool for resistance management against this pathogen. The active ingredients in **UNIVOC®** complement each other in a so-called synergistic effect, which gives farmers a new tool to control all diseases in cereal crops.

**Унивок®**  
Inatreq active  
ФУНГИЦИД

**НОВ!**

## Начин на действие

Инибира митохондриалното дишане

Произведеното количество на аденозин трифосфат (АТР) е намалено и защото АТР е основния енергиен носител, който задвижва жизнените функции на клетките, ключови биопроцеси се нарушават, растежът се възпрепятства и губите умират.

**Inatreq™ active** is a molecule created from the actinomycete *Streptomyces* and subsequent fermentation. This fact demonstrates the favourable effect of the product on the environment and on the crops.

**UNIVOC®** provides excellent duration of protection, sufficient to safeguard crops even under the highest infection pressure, combined with a physiological effect expressed in stimulation of photosynthesis, blocking of the ethylene hormone formed in the crop under stress conditions, stimulation of root formation, and, on this basis, helping the crop to realise its maximum yield potential and achieve high grain quality parameters.



## Отличен в класа си

<i>Septoria tritici</i> Септория по листата	<i>Drechslera / Helminthosporium</i> Мрежести петна
<i>Puccinia striiformis</i> Жълта ръжда	<i>Erysiphe graminis</i> Брашеста мана
<i>Puccinia recondita</i> Кафява ръжда	<i>Pseudooccospora</i> Базично гниене
<i>Fusarium spp.</i> Фузариум по класа	<i>Rhynchosporium secalis</i> Листен пригор

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According to farmers who used **UNIVOC**<sup>®</sup> in 2022, the fungicide provides excellent control of powdery mildew, yellow-brown leaf spot, fusarium, eyespot, brown rust, yellow rust, snow mould, early leaf blight and Septoria. **UNIVOC**<sup>®</sup> is applied at a flexible rate depending on the timing of application, as follows: T1 – 120 ml/da; T2 – 130 ml/da and T3 for fusarium protection at a rate of 130 to 150 ml/da.

Due to its new mode of action, **UNIVOC**<sup>®</sup> has no cross-resistance with other fungicides, which makes it a new anti-resistance weapon for controlling spring diseases in cereal crops.

**UNIVOC**<sup>®</sup> is in a special formulation based on iQ-4 technology for better adhesion and penetration into the plant parts of the crop and for longer-lasting protection against pathogens.

The iQ-4 technology is a newly patented formulation containing a specially designed adjuvant system.

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Inatreq active  
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## Продължителна и сигурна защита



До 6 седмици след третиране в  
зависимост от условията



Нетретирана контрола



Унивок®

The advantages include:

- Improved spreading and coverage on the leaf surface even at low water volumes
- Improved penetration and redistribution in plant tissues
- Provides 97.5% coverage of plant parts
- Eight days after treatment, 90% of the product is still present on the plant parts
- Prolonged and reliable activity for up to 6 weeks after treatment, depending on weather conditions