

REGISTRATION REPORT

Part A

Risk Management

Product code: **CHR/ZF/PROTI 100 FS**

Product name(s):

Gamelan 100 FS

Doraltes 100 FS

Chemical active substance(s):

Prothioconazole, 100 g/L

Central Zone

Zonal Rapporteur Member State: Poland

NATIONAL ASSESSMENT

(authorization)

Applicant: Innvigo Sp. z o.o.

Submission date: February 2025

MS Assesment: June 2025

Version history

When	What
June 2025	Extension of use for winter barley

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PART A

RISK MANAGEMENT

1 Details of the application

This document describes the acceptable use conditions required for zonal registration of CHR/ZF/PROTI 100 FS (Gamelan 100 FS/ Doraltes 100 FS) containing prothioconazole in POLAND (ZRMS).

The risk assessment conclusions are based on the information, data and assessments provided in Registration Report, Part B Sections 0-10 and Part C. The information, data and assessments provided in Registration Report, Parts B includes assessment of further data or information as required by the EU review. It also includes assessment of data and information relating to CHR/ZF/PROTI 100 FS where that data has not been considered in the EU review. Otherwise assessments for the safe use of CHR/ZF/PROTI 100 FS have been made using endpoints agreed in the EU review of prothioconazole.

This document describes the specific conditions of use and labelling required for the registration of (Gamelan 100 FS/Doraltes 100 FS), product code CHR/ZF/PROTI 100 FS.

1.1 Application background

This application was finalized by Innvigo Sp. z o.o. in May 2020. Innvigo Sp. z o.o. is a company located at Aleje Jerozolimskie 178, 02-486, Warsaw, Poland, and registered in the Polish National Court Registry of entrepreneurs (KRS), with the number 0000540684.

The application is for the approval of CHR/ZF/PROTI 100 FS a seed treatment in the form of flowable concentrate type formulation (FS) containing 100 g/L prothioconazole for use as a fungicide in winter cereals. (details GAP table B0 Section)

To obtain authorisation the product CHR/ZF/PROTI 100 FS must meet the conditions of Annex I inclusion and be supported by dossiers satisfying the requirements of Annex II and Annex III, with an assessment to Uniform Principles, using Annex I agreed endpoints.

This application was submitted in order to allow the first authorisation of this product in Poland, in accordance with the above.

The application was submitted to extend the use in the cultivation of winter barley in Poland and to obtain registration of the product in Hungary in the cultivation of winter wheat and winter barley. All changes are marked in blue.

1.2 Letters of Access

Not relevant.

1.3 Justification for submission of tests and studies

In accordance with Art. 33 (3), the submitted studies, are relevant and necessary to obtain the first authorisation the product CHR/ZF/PROTI 100 FS in Poland and other countries.

1.4 Data protection claims

Data protection is claimed in accordance with Article 59 of Regulation (EC) No. 1107/2009 as provided for in the list of references.

2 Details of the authorization decision

2.1 Product identity

Please research to core dossier.

2.2 Conclusion

Please research to core dossier.

2.3 Substances of concern for national monitoring

Please research to core dossier.

2.4 Classification and labelling

2.4.1 Classification and labelling under Regulation (EC) No 1272/2008

Please research to core dossier.

2.4.2 Standard phrases under Regulation (EU) No 547/2011

Please research to core dossier.

2.4.3 Other phrases (according to Article 65 (3) of the Regulation (EU) No 1107/2009)

2.5 Risk management

2.5.1 Restrictions linked to the PPP

Please research to core dossier.

2.5.2 Specific restrictions linked to the intended uses

Please research to core dossier.

2.6 Intended uses (only NATIONAL GAP)

PPP (product name/code) CHR/ZF/PROTI 100 FS
Gamelan 100 FS/ Doraltes 100 FS

Formulation type: FS

Active substance 1: prothioconazole

Conc. of as 1: 100,0 g/l

Active substance 2: n/a

Conc. of as 2: n/a

Active substance....: n/a

Conc. of as: n/a

Safener: -

Conc. of safener: conc. ^(c)

Synergist: -

Conc. of synergist: conc. ^(c)

Applicant: Innvigo Sp. z o.o.

Professional use: ☒

Zone(s): interzonal

Non professional use: ☐

Verified by MS: yes/~~no~~

GAP rev. , date: 2025-02-24

Field of use: Seed treatment

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Use- No. ^(e)	Member state(s)	Crop and/ or situation (crop destination / purpose of crop)	F, Fn, Fpn G, Gn, Gpn or I	Pests or Group of pests controlled (additionally: develop- mental stages of the pest or pest group)	Application				Application rate per treatment			PHI (days)	Remarks: e.g. g safen- er/synergist per ha ^(f)
					Method / Kind	Timing / Growth stage of crop & season	Max. number a) per use b) per crop/ season	Min. interval between applications (days)	kg or L product / ha a) max. rate per appl. b) max. total rate per crop/season	g or kg as/ha a) max. rate per appl. b) max. total rate per crop/season	Water L/ha min / max		
Zonal uses (field or outdoor uses, certain types of protected crops)													
1													
2													
Interzonal uses (use as seed treatment, in greenhouses (or other closed places of plant production), as post-harvest treatment or for treatment of empty storage rooms)													
3	PL, SK, LV, LT, EE*, DE*	Winter wheat (TRZAW)	F	<i>Tilletia caries</i> , <i>Fusarium sp.</i> , <i>Monographella ni- valis</i> (anam. <i>Microdochi- um nivale</i>),	winter seed treat- ment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180-250 kg/ha EE, DE – registration

Part A - National Assessment

Applicant version

				<i>Ustilago tritici</i>						kg a.s/ha			ongoing
4	CZ	Winter wheat (TRZAW)	F	<i>Tilletia caries</i> , <i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>), <i>Ustilago tritici</i>	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180 kg/ha
5	PL, SK, LV, LT, EE*, DE*	Winter tritcale (TTLWI)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>)	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.015-0.025 kg a.s/ha b) 0.015-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 150-250 kg/ha EE, DE – registration ongoing
6	CZ	Winter tritcale (TTLWI)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>)	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.015-0.025 kg a.s/ha b) 0.015-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180 kg/ha
7	PL, SK, LV, LT, EE*, DE*	Winter rye (SECCW)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>), <i>Urocystis occulta</i>	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.0095-0.025 kg a.s/ha b) 0.0095-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 95-250 kg/ha EE, DE – registration ongoing
8	CZ	Winter rye (SECCW)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>), <i>Urocystis occulta</i>	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.0095-0.025 kg a.s/ha b) 0.0095-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180 kg/ha
9	PL	Winter barley (HORVW)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>), <i>Pyrenophora graminea</i> , <i>Pyrenophora teres</i> (anam. <i>Drechslera teres</i>), <i>Ustilago nuda</i>	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.0095-0.025 kg a.s/ha b) 0.0095-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 95-250 kg/ha
10	HU	Winter wheat (TRZAW)	F	<i>Tilletia caries</i> , <i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>)	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180-250 kg/ha

				<i>um nivale</i>).					seed	b) 0.018-0.025 kg a.s/ha			
11	HU	Winter barley (HORVW)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>), <i>Pyrenophora graminea</i> , <i>Pyrenophora teres</i> (anam. <i>Drechslera teres</i>).	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.0095-0.025 kg a.s/ha b) 0.0095-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 95-250 kg/ha
12	RO	Winter wheat (TRZAW)	F	<i>Tilletia caries</i> , <i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>), <i>Ustilago tritici</i>	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180-250 kg/ha
13	RO	Winter triticale (TTLWI)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>)	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.015-0.025 kg a.s/ha b) 0.015-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180 kg/ha
14	RO	Winter rye (SECCW)	F	<i>Fusarium sp.</i> , <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>), <i>Urocystis occulta</i>	winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.0095-0.025 kg a.s/ha b) 0.0095-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180 kg/ha
Minor uses according to Article 51 (zonal uses)													
15													
16													
Minor uses according to Article 51 (interzonal uses)													
17	PL, LT, RO*, HU	Spring rye (SECCS)	F	<i>Fusarium sp.</i> , <i>Urocystis occulta</i>	Spring seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.0095-0.025 kg a.s/ha b) 0.0095-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 95-250 kg/ha RO – registration ongoing
18	CZ	Spring rye (SECCS)	F	<i>Fusarium sp.</i> , <i>Urocystis occulta</i>	Spring seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.0095-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180 kg/ha

Part A - National Assessment

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									seed	b) 0.0095-0.025 kg a.s/ha			
19	PL, RO*, HU	Durum wheat (TRZDU), Spelt wheat (TRZSP)	F	<i>Fusarium sp.</i> , <i>Tilletia caries</i> , <i>Microdochium majus</i> , <i>Ustilago tritici</i>	Winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180-250 kg/ha RO – registration ongoing
20	PL, RO*, HU	Durum wheat (TRZDU), Spelt wheat (TRZSP), Einkorn wheat (TRZMO) Emmer wheat (TRZDI)	F	<i>Fusarium sp.</i> , <i>Tilletia caries</i> , <i>Ustilago tritici</i>	Spring seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180-250 kg/ha RO – registration ongoing
21	LT	Durum wheat (TRZDU), Spelt wheat (TRZSP)	F	<i>Fusarium sp.</i> , <i>Tilletia caries</i> , <i>Microdochium majus</i> , <i>Ustilago tritici</i>	Winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180-250 kg/ha
22	CZ	Durum wheat (TRZDU), Spelt wheat (TRZSP), Einkorn wheat (TRZMO) Emmer wheat (TRZDI)	F	<i>Fusarium sp.</i> , <i>Tilletia caries</i> , <i>Ustilago tritici</i> , <i>Microdochium majus</i>	Spring/winter seed treatment	n/a	a)1 b)1	n/a	a) Max. 1.0 l/t seed b) Max. 1.0 l/t seed	a) 0.018-0.025 kg a.s/ha b) 0.018-0.025 kg a.s/ha	max. 0.7 L/100 kg seed	n/a	Sowing rate: 180 kg/ha

* Use number(s) in accordance with the list of all intended GAPs in Part B, Section 0 should be given in column 1.

** F: professional field use, Fn: non-professional field use, Fpn: professional and non-professional field use, G: professional greenhouse use, Gn: non-professional greenhouse use, Gpn: professional and non-professional greenhouse use, I: indoor application

Part A - National Assessment

Applicant version

Remarks table heading:	(a)	e.g. wettable powder (WP), emulsifiable concentrate (EC), granule (GR)	(d)	Select relevant
	(b)	Catalogue of pesticide formulation types and international coding system CropLife International Technical Monograph n°2, 6th Edition Revised May 2008	(e)	Use number(s) in accordance with the list of all intended GAPs in Part B, Section 0 should be given in column 1
	(c)	g/kg or g/l	(f)	No authorization possible for uses where the line is highlighted in grey, Use should be crossed out when the notifier no longer supports this use.
Remarks columns:	1	Numeration necessary to allow references	7	Growth stage at first and last treatment (BBCH Monograph, Growth Stages of Plants, 1997, Blackwell, ISBN 3-8263-3152-4), including where relevant, information on season at time of application
	2	Use official codes/nomenclatures of EU Member States	8	The maximum number of application possible under practical conditions of use must be provided.
	3	For crops, the EU and Codex classifications (both) should be used; when relevant, the use situation should be described (e.g. fumigation of a structure)	9	Minimum interval (in days) between applications of the same product
	4	F: professional field use, Fn: non-professional field use, Fpn: professional and non-professional field use, G: professional greenhouse use, Gn: non-professional greenhouse use, Gpn: professional and non-professional greenhouse use, I: indoor application	10	For specific uses other specifications might be possible, e.g.: g/m ³ in case of fumigation of empty rooms. See also EPPO-Guideline PP 1/239 Dose expression for plant protection products.
	5	Scientific names and EPPO-Codes of target pests/diseases/ weeds or, when relevant, the common names of the pest groups (e.g. biting and sucking insects, soil born insects, foliar fungi, weeds) and the developmental stages of the pests and pest groups at the moment of application must be named.	11	The dimension (g, kg) must be clearly specified. (Maximum) dose of a.s. per treatment (usually g, kg or L product / ha).
	6	Method, e.g. high volume spraying, low volume spraying, spreading, dusting, drench Kind, e.g. overall, broadcast, aerial spraying, row, individual plant, between the plants - type of equipment used must be indicated.	12	If water volume range depends on application equipments (e.g. ULVA or LVA) it should be mentioned under “application: method/kind”.
			13	PHI - minimum pre-harvest interval
			14	Remarks may include: Extent of use/economic importance/restrictions

3 Background of authorization decision and risk management

3.1 Physical and chemical properties (Part B, Section 2)

Please research to core dossier.

3.2 Efficacy (Part B, Section 3)

North-East Zone - Poland

The Applicant has submitted data collected from 99 efficacy trials winter wheat (21 field trials, 6 laboratory trials), winter triticale (6 field trials, 6 laboratory trials), winter rye (15 field trials, 6 laboratory trials), winter barley (33 field trials, 6 laboratory trials) after seed dressing, carried out in 2020/21, 2021/22, 2023/24 in the Central Zone (Poland).

The trials have been conducted in order to determine the efficacy of CHR/ZF/PROTI 100 FS applied in winter cereals for the control of most important fungal diseases.

All of the trials submitted for applications followed the EPPO standards and were conducted in accordance with GEP. Appropriate evidence of the GEP status of the organisations that conducted the trials and relevant certificates have been provided.

Premis 025 FS, Redigo Pro 170 FS was used as a reference product in winter cereals.

Redigo 100 FS was used as a tested/reference product in winter cereals.

All the data regarding the efficacy of the product have been submitted. These data demonstrate that CHR/ZF/PROTI fulfils all criteria for the authorization of preparations described in Directive 97/57/EC (Uniform Principles, Annex VI to Directive 91/414/EEC). While tests the phytotoxicity do not observed any symptoms of phytotoxic effects of CHR/ZF/PROTI. No effects on neighbouring or following crops were observed.

South-East Zone – Hungary

The Applicant has submitted data collected from 21 efficacy trials winter wheat (9 field trials), winter barley (12 field trials) after seed dressing, carried out in 2023/24 in the South-East Zone (Hungary).

The trials have been conducted in order to determine the efficacy of CHR/ZF/PROTI 100 FS applied in winter cereals for the control of most important fungal diseases.

All of the trials submitted for applications followed the EPPO standards and were conducted in accordance with GEP. Appropriate evidence of the GEP status of the organisations that conducted the trials and relevant certificates have been provided.

Premis 025 FS, Redigo Pro 170 FS was used as a reference product in winter cereals.

All the data regarding the efficacy of the product have been submitted. These data demonstrate that CHR/ZF/PROTI fulfils all criteria for the authorization of preparations described in Directive 97/57/EC (Uniform Principles, Annex VI to Directive 91/414/EEC). While tests the phytotoxicity do not observed any symptoms of phytotoxic effects of CHR/ZF/PROTI. No effects on neighbouring or following crops were observed.

North-East Zone - Latvia, Lithuania

The Applicant has submitted data collected from 9 selectivity trials winter wheat (3 field trials), winter triticale (3 field trials), winter rye (3 field trials) after seed dressing, carried out in 2023/24 in the North-East Zone (Latvia and Lithuania).

The trials have been conducted in order to determine the selectivity of CHR/ZF/PROTI 100 FS applied in winter cereals.

All of the trials submitted for applications followed the EPPO standards and were conducted in accordance with GEP. Appropriate evidence of the GEP status of the organisations that conducted the trials and relevant certificates have been provided.

Celest Trio 060 FS was used as a reference product in winter cereals.

All the data regarding the selectivity of the product have been submitted. These data demonstrate that CHR/ZF/PROTI fulfils all criteria for the authorization of preparations described in Directive 97/57/EC (Uniform Principles, Annex VI to Directive 91/414/EEC). While tests the phytotoxicity do not observed any symptoms of phytotoxic effects of CHR/ZF/PROTI. No effects on neighbouring or following crops were observed.

3.3 Efficacy data

North-East Zone - Poland

The data have been considered according to the following disease susceptibility rating in Poland:

≥ 80% E- Effective

60-80 % M- Medium sensitive

40-60 % R - Reduction of diseases

Based on submitted data CHR/ZF/PROTI 100 FS to be used at the dose rate of 100 ml/100 kg of winter cereals grain with 0.7 L of water that CHR/ZF/PROTI 100 FS provides benefits against:

Used CHR/ZF/PROTI in winter wheat:

at rate 100 ml/100 kg seed:

Was effective: *Tilletia caries* (TILLCA), *Ustilago tritici* (USTINT)

Medium sensitive: *Fusarium* spp. (FUSASP), *Microdochium majus* (MICDMA)

Used CHR/ZF/PROTI in winter triticale:

at rate 100 ml/100 kg seed:

Was effective: *Microdochium majus* (MICDMA)

Medium sensitive: *Fusarium* spp. (FUSASP)

Used CHR/ZF/PROTI in winter rye:

at rate 100 ml/100 kg seed:

Was effective: *Fusarium* spp. (FUSASP), *Microdochium majus* (MICDMA), *Urocystis occulata* (UROCOC)

Used CHR/ZF/PROTI in winter barley:

at rate 100 ml/100 kg seed:

Was effective: *Fusarium* spp. (FUSASP), *Monographella nivalis* (anam. *Microdochium nivale*) (MICDMA), *Pyrenophora graminea* (PYRNGR), *Ustilago nuda* (USTINH)

Medium sensitive: *Pyrenophora teres* (anam. *Drechslera teres*) (PYRNTE)

South-East Zone – Hungary

The data have been considered according to the following disease susceptibility rating in Hungary:

≥ 80% E- Effective

60-80 % M- Medium sensitive

40-60 % R - Reduction of diseases

Based on submitted data CHR/ZF/PROTI 100 FS to be used at the dose rate of 100 ml/100 kg of winter cereals grain with 0.7 L of water that CHR/ZF/PROTI 100 FS provides benefits against:

Used CHR/ZF/PROTI in winter wheat:

at rate 100 ml/100 kg seed:

Was effective: *Fusarium* spp. (FUSASP), *Monographella nivalis* (anam. *Microdochium nivale*) (MONGNI), *Tilletia caries* (TILLCA)

Used CHR/ZF/PROTI in winter barley:

at rate 100 ml/100 kg seed:

Was effective: *Fusarium* spp. (FUSASP), *Monographella nivalis* (anam. *Microdochium nivale*) (MICDMA), *Pyrenophora graminea* (PYRNGR), *Pyrenophora teres* (anam. *Drechslera teres*) (PYRNTE)

3.3.1 Information on the occurrence or possible occurrence of the development of resistance

The mode of action of prothioconazole is stated to be demethylation inhibition (DMI). Resistance to DMI fungicides has been found for several pathogens including *Erysiphe graminis tritici*. The applicant considers the risk of resistance developing is high for powdery mildew, moderate for leaf spots (*Septoria tritici*, *Pyrenophora teres*, *Rhynchosporium secalis*) and eyespot (*Pseudocerospora herpotrichoides*) for DMI fungicides including prothioconazole. A series of sensitivity studies has been carried out throughout Europe to establish the baseline sensitivity of cereal mildew, net blotch, leaf spot and eyespot. In addition a study was conducted to demonstrate crossresistance between prothioconazole and a DMI fungicide tebuconazole for a range of cereal diseases. Prothioconazole could be applied as a seed treatment and as a foliar spray to the same crop. However, the dose of prothioconazole applied in the seed treatment is low and would not be expected to produce significant selection of less sensitive strains of leaf, stem and ear diseases of cereals proposed for the spray formulation. *Fusarium* is the only pathogen targeted by both the foliar spray and seed treatment. There is no evidence of resistance developing in the target organism. In addition, *Fusarium* species are considered to be low risk pathogens. This is because they affect crops late in the season and they are unlikely to be the target of more than one spray of a DMI fungicide.

Currently, there is no risk of pathogens resistance to prothioconazole, but with such frequent use this phenomenon may occur (Tab.3). Adequate policy should be followed and prothioconazole should not be applied more than twice per season on one crop e.g. seed treatment and one foliar(ear) application. The Applicant has presented in the label appropriate elements of the anti-immune policy.

3.3.2 Adverse effects on treated crops

The phytotoxicity assessment in the data package submitted by applicant with this dossier prove that CHR/ZF/PROTI 100 FS is selective when it is used according to the GAP.

CHR/ZF/PROTI 100 FS used in seed treatment did not cause phytotoxicity signs on all crops.

The amount of performed selectivity trials meets requirements containing in the EPPO guideline PP 1/226 “Number of efficacy trials”. Selectivity trials were done according EPPO guideline PP 1/135(3).

No further information is required.

North-East Zone - Poland

99 efficacy trials in total winter wheat (18 field trials, 6 laboratory trials), winter triticale (6 field trials, 6 laboratory trials), winter rye (15 field trials, 6 laboratory trials), winter barley (33 field trials, 6 laboratory trials) and 24 selectivity trials (winter wheat 6 field trials, winter triticale 6 field trials, winter rye 6 field trials, winter barley 6 field trials) were carried out in Poland in season 2020/2021, 2023/24 on a wide range of commercially grown varieties. There were not observed any phytotoxicity symptoms on tested product and standard. In the course of studies carried out in Poland in the season of 2020/2021 and 2023/2024 on product CHR/ZF/PROTI seed treatment has not been observed to have any significant influence on yield.

The product may be used in seed crops of winter cereals.

South-East Zone – Hungary

21 efficacy trials in total winter wheat (9 field trials), winter barley (12 field trials) and 6 selectivity

trials (winter wheat 3 field trials, winter barley 3 field trials) were carried out in Hungary in season 2023/24 on a wide range of commercially grown varieties. There were not observed any phytotoxicity symptoms on tested product and standard. In the course of studies carried out in Hungary in the season of 2023/2024 on product CHR/ZF/PROTI seed treatment has not been observed to have any significant influence on yield.

The product may be used in seed crops of winter cereals

North-East Zone - Latvia, Lithuania

9 selectivity trials (winter wheat 3 field trials, winter triticales 3 field trials, winter rye 3 field trials) were carried out in Latvia, Lithuania in season 2023/24 on a wide range of commercially grown varieties. There were not observed any phytotoxicity symptoms on tested product and standard. In the course of studies carried out in Latvia, Lithuania in the season of 2023/2024 on product CHR/ZF/PROTI seed treatment has not been observed to have any significant influence on yield.

The product may be used in seed crops of winter cereals.

Abstract

CHR/ZF/PROTI is a fungicide formulated as a flowable suspension (FS) for seed treatment, containing the active substance prothioconazole at a concentration of 100 g/L. In Poland, it is an authorized plant protection product for use on winter wheat, winter triticales, and winter rye, and is now newly proposed for use on winter barley. For cMS HU, it is a new seed treatment intended for use on winter wheat and winter barley against fungal diseases. The proposed maximum rate of the product is 100 ml/100 kg seed which corresponding 10.0 g a.s./100 kg seed prothioconazole.

Preliminary tests

Since products containing prothioconazole have previously been registered in several European countries, and the fungicidal activity of this active substance has been extensively researched and confirmed through commercial use, the applicant considers that no further preliminary range-finding trials are necessary for this submission. Furthermore, CHR/ZF/PROTI is an existing product already approved for use against a broad spectrum of diseases.

Minimum effective dose

The performance of the maximum label rate of 100 ml per 100 kg of seed, corresponding to 10.0 g a.s./100 kg of seed, prothioconazole per application, was evaluated during the zonal process. As a result, Gamelan 100 FS/ Doraltis 100 FS was granted registration. Based on proven efficacy from commercial use, as well as data on effectiveness against fungal diseases in winter cereals, it can be concluded that the proposed label rate is fully justified as the minimum effective dose for controlling key fungal diseases in winter barley in the North–East Zone and in both winter wheat and winter barley in the South–East Zone.

Conclusion - Efficacy

In the North-East zone, sufficient effectiveness of CHR/ZF/PROTI against *Fusarium spp.*, *Monographella nivalis*, *Pyrenophora graminea*, *Pyrenophora teres*, and *Ustilago nuda* in winter barley has been demonstrated based on trials conducted in Poland.

In the South-East zone, the available data from both winter wheat and winter barley are limited; however, there is some evidence suggesting that the level of effectiveness in winter barley is comparable to that observed in the North-East zone. Therefore, cMS should consider whether the number of trials submitted for these uses are sufficient to support authorisation. Additionally, cMS may consider the acceptability of extrapolating data from the North-East zone.

Resistance

Prothioconazole, a member of the DMI fungicides, belongs to the Sterol Biosynthesis Inhibitors (SBIs). Prothioconazole is a triazole fungicide classified under FRAC Group 3, known as Demethylation Inhibitors (DMIs). These fungicides inhibit sterol biosynthesis in fungi, disrupting cell membrane formation and function. Prothioconazole as a seed treatment is classified as low to medium risk for resistance development, primarily because it is applied only once per season (at planting) and targets early, uniform pathogen populations. However, prolonged use and repeated solo applications across seasons may select for resistant strains—especially if the same DMI (e.g., prothioconazole) is used later in the season as a foliar spray.

Observations on other undesirable or unintended side-effects

All trials demonstrated that CHR/ZF/PROTI had no adverse effects on winter wheat or winter barley.

Evaluations of crop emergence, yield (including quantity and quality parameters) and phytotoxicity revealed no negative impacts at either the target dose (1N) or the elevated dose (1.5N). These trials were conducted in accordance with EPPO guideline PP 1/135 (4), and the results consistently demonstrated the safety of the test product in all assessments. Notably, no phytotoxic symptoms were observed at the target dose of 1N or the elevated dose of 1.5N.

Undesirable effects are not expected on succeeding crops, adjacent crop, part of plants used for propagating purposes and beneficial organisms.

3.3.3 Observations on other undesirable or unintended side-effects

CHR/ZF/PROTI 100 FS has no negative impact on other plants including adjacent crop.

CHR/ZF/PROTI 100 FS is a seed treatment, and in general no impact on adjacent crops can be expected from a seed treatment.

No further information is required.

3.4 Methods of analysis (Part B, Section 5)

Please research to core dossier.

3.4.1 Analytical method for the formulation

Please research to core dossier.

3.4.2 Analytical methods for residues

Please research to core dossier.

3.5 Mammalian toxicology (Part B, Section 6)

3.5.1 Acute toxicity

Please research to core dossier.

3.5.2 Operator exposure

Please research to core dossier.

3.5.3 Worker exposure

Please research to core dossier.

3.5.4 Bystander and resident exposure

Please research to core dossier.

3.6 Residues and consumer exposure (Part B, Section 7)

3.6.1 Residues

Extrapolation of studies performed in winter cereals included in core dossier, to all new uses is possible, therefore no further data is necessary.

The application was submitted to extend the use of the product Gamelan 100 FS in protection of barley based on the already authorised uses in cereals.

According to the available data the intended use of Gamelan 100 FS as seed treatment on cereals (wheat and rye) is considered acceptable (RR dated: 12.12.2023). The results of sufficient trials number (8) indicates the residues <0.01 mg/kg which is below the current MRL of 0.1 mg/kg for wheat, 0.05 mg/kg for rye and much below of the MRL of 0.2 mg/kg for barley (Reg. (EU) 2024/1318).

The studies on the magnitude of the residues of metabolites triazole alanine (TA), 1,2,4-triazole (1,2,4-T), triazole acetic acid (TAA) and triazole lactic acid (TLA) in barley and wheat submitted by the Applicant were considered acceptable (RR 12.12.2023). No acute or chronic risk for the consumers is expected.

In line with the technical guidelines on data requirements for setting maximum residue levels, comparability of residue trials and extrapolation of residue data on products from plant and animal origin (SAN-TE/2019/12752 Rev. 01), the following extrapolation within the cereals (for seed treatment) is allowed: 4 trials on any of barley (0500010), oat (0500050), rye (0500070), wheat (0500090) to barley (0500010); oat (0500050); rye (0500070); wheat (0500090).
Thus, the data from wheat can be used for extrapolation to barley.

3.6.2 Consumer exposure

Consumer risk assessment presented in core dossier include all necessary new uses, therefore no further data is necessary.

3.7 Environmental fate and behaviour (Part B, Section 8)

Please research to core dossier.

3.7.1 Predicted environmental concentrations in soil (PEC_{soil})

Please research to core dossier.

3.7.2 Predicted environmental concentrations in groundwater (PEC_{gw})

Please research to core dossier.

3.7.3 Predicted environmental concentrations in surface water (PEC_{sw})

Please research to core dossier.

3.8 Ecotoxicology (Part B, Section 9)

3.8.1 Effects on terrestrial vertebrates

Please research to core dossier.

3.8.2 Effects on aquatic species

Please research to core dossier.

3.8.3 Effects on bees

Please research to core dossier.

3.8.4 Effects on other arthropod species other than bees

Please research to core dossier.

3.8.5 Effects on soil organisms

Please research to core dossier.

3.8.6 Effects on non-target terrestrial plants

Please research to core dossier.

3.8.7 Effects on other terrestrial organisms (Flora and Fauna)

Please research to core dossier.

3.9 Relevance of metabolites (Part B, Section 10)

Please research to core dossier.

Appendix 1 Copy of the product label

Załącznik do decyzji MRiRW nrz dnia
zmieniającej zezwolenie MRiRW nr 71/2023 z dnia 19.04.2023 r.

Posiadacz zezwolenia:

Innvigo Sp. z o.o., Aleje Jerozolimskie 178, 02-486 Warszawa,
tel. +48 22 468 26 70, e-mail: biuro@innvigo.com

Gamelan 100 FS

Środek przeznaczony do stosowania przez użytkowników profesjonalnych

Zawartość substancji czynnych:

protiokonazol (substancja z grupy triazoli) - 100 g/l (9,19 %)

Inne substancje stwarzające zagrożenie nie będące substancją czynną:

2-metyloizotiazol-3(2H)-on, 1,2-benzoizotiazol-3(2H)-on.

Zezwolenie MRiRW nr R - 71/2023 z dnia 19.04.2023 r.
zmienione decyzją MRiRW nr z dnia r.

	
Uwaga	
H317 H411	Może powodować reakcję alergiczną skóry. Działa toksycznie na organizmy wodne, powodując długotrwałe skutki.
EUH401	W celu uniknięcia zagrożeń dla zdrowia ludzi i środowiska, należy postępować zgodnie z instrukcją użycia.
P261 P272 P723 P280 P302 + P352 P333 + P313 P362 + P364 P391	Unikać wdychania rozpylonej cieczy. Zanieczyszczonej odzieży ochronnej nie wynosić poza miejsce pracy. Unikać uwolnienia do środowiska. Stosować rękawice ochronne/ochronę oczu/ochronę twarzy. W PRZYPADKU KONTAKTU ZE SKÓRĄ: umyć dużą ilością wody z mydłem. W przypadku wystąpienia podrażnienia skóry lub wysypki: Zasięgnąć porady/zgłosić się pod opiekę lekarza. Zanieczyszczoną odzież zdjąć i wyprać przed ponownym użyciem. Zebrać wyciek.

OPIS DZIAŁANIA

FUNGICYD - zaprawa nasienna, w formie płynnego koncentratu do zaprawiania materiału siewnego (FS).

Środek o działaniu powierzchniowym i układowym, przeznaczony do stosowania w zaprawiarkach przystosowanych do zapraw płynnych.

Środek zawiera substancję czynną protiokonazol z grupy triazoli (fungicydy inhibitory biosyntezy steroli - inhibitory demetylacji, SBI-DMI, wg klasyfikacji FRAC grupa 3).

STOSOWANIE ŚRODKA

Zaprawiać w zaprawiarkach mechanicznych o ruchu ciągłym lub porcjowych, zgodnie z instrukcją obsługi danej zaprawiarki.

Pszenica ozima

pleśń śniegowa zbóż i traw, śnieć cuchnąca pszenicy, głownia pyląca pszenicy

fuzaryjna zgorzel siewek (średni poziom skuteczności)

Pszenżyto ozime

pleśń śniegowa zbóż i traw

fuzaryjna zgorzel siewek (średni poziom skuteczności)

Żyto ozime

pleśń śniegowa zbóż i traw, fuzaryjna zgorzel siewek, głownia żdźbłowa żyta

Jęczmień zimowy

pleśń śniegowa zbóż i traw, fuzaryjna zgorzel siewek, pasiastość liści jęczmienia, głownia pyląca jęczmienia

plamistość siatkowa jęczmienia (średni poziom skuteczności).

Maksymalna/zalecana dawka dla jednorazowego zastosowania: 100 ml środka z dodatkiem 700 ml wody na 100 kg materiału siewnego.

Maksymalna liczba zabiegów w sezonie wegetacyjnym: 1

STOSOWANIE ŚRODKA OCHRONY ROŚLIN W UPRAWACH I ZASTOSOWANIACH MAŁOObszarowych

Odpowiedzialność za skuteczność działania i fitotoksyczność środka ochrony roślin stosowanego w uprawach małoobszarowych ponosi wyłącznie jego użytkownik.

Pszenica orkisz, pszenica twarda

pleśń śniegowa zbóż i traw, fuzaryjna zgorzel siewek, śnieć cuchnąca pszenicy, głownia pyląca pszenicy.

Pszenica orkisz, pszenica twarda, pszenica płaskurka, pszenica samopsza

fuzaryjna zgorzel siewek, śnieć cuchnąca pszenicy, głownia pyląca pszenicy

Żyto jare

fuzaryjna zgorzel siewek, głownia żdźbłowa żyta.

Maksymalna/zalecana dawka dla jednorazowego zastosowania: 100 ml środka z dodatkiem 700 ml wody na 100 kg ziarna.

ŚRODKI OSTROŻNOŚCI, OKRESY KARENCJI I SZCZEGÓLNE WARUNKI STOSOWANIA

1. Zaprawiać tylko dobrze oczyszczony materiał siewny.
2. Zaprawianie wykonać najlepiej bezpośrednio przed siewem.
3. Zaprawiony materiał powinien być dokładnie i równomiernie pokryty środkiem.
4. Zaprawiony materiał może być użyty wyłącznie do siewu. Nie wolno przeznaczać go na cele konsumpcyjne, ani na paszę.
5. Nie zaprawiać ziarna siewnego o wilgotności powyżej 16%, ani uprzednio traktowanego inną zaprawą.
6. Zaprawione ziarno pozostawić po zaprawieniu w otwartych workach do momentu przeschnięcia.
7. Zaprawiony materiał siewny przechowywać w grubych, oznakowanych i szczelnie zamkniętych workach, w oddzielnych, suchych i dobrze wentylowanych pomieszczeniach, z dala od żywności i pasz.
8. Jeżeli zaszła konieczność przechowywania zaprawionego ziarna siewnego do następnego sezonu, przed siewem należy zbadać zdolność kiełkowania.
9. Maksymalna norma wysiewu materiału siewnego zaprawionego środkiem wynosi: 250 kg/ha.
10. Środek zawiera substancję czynną protikonazol z grupy triazoli (fungicydy inhibitory biosyntezy steroli - inhibitory demetylacji, SBI-DMI, wg klasyfikacji FRAC grupa 3).

W ramach strategii przeciwdziałania odporności sprawców chorób zaleca się m.in.

- stosowanie środka wyłącznie w zalecanej dawce,
- wprowadzenie do przyjętego programu ochrony przed chorobami środków grzybobójczych, zawierających substancje czynne z innych grup niż z grupy 3 wg klasyfikacji FRAC.

Na opakowaniach zaprawionych nasion powinny zostać umieszczone następujące zwroty:

1. Zaprawiony materiał może być użyty wyłącznie do siewu. Nie wolno przeznaczać go na cele konsumpcyjne, ani na paszę.
2. Maksymalna norma wysiewu materiału siewnego zaprawionego środkiem wynosi 250 kg/ha.
3. Jeżeli zaszła konieczność przechowywania zaprawionego ziarna siewnego do następnego sezonu, przed siewem należy zbadać zdolność kiełkowania.
4. Unikać niezgodnego z przeznaczeniem uwalniania do środowiska.
5. W celu ochrony ptaków i wolno żyjących ssaków:
 - zaprawione nasiona muszą być całkowicie przykryte glebą – upewnić się, że zaprawione nasiona są również całkowicie przykryte na końcach rzędów,
 - zebrać przypadkowo rozsiane nasiona.
6. W ramach strategii przeciwdziałania odporności sprawców chorób zaleca się m.in.: wprowadzenie do przyjętego programu ochrony przed chorobami środków grzybobójczych, zawierających substancje czynne z innych grup niż z grupy 3 wg klasyfikacji FRAC.

Okres od ostatniego zastosowania środka do dnia zbioru rośliny uprawnej (okres karencji):
Nie dotyczy

SPORZĄDZANIE ZAWIESINY DO ZAPRAWIANIA

Należy ściśle przestrzegać dawkowania środka. Przed użyciem wstrząsnąć zawartością opakowania. Zawiesinę do zaprawiania sporządzić w zbiorniku zaprawiarki lub w oddzielnym naczyniu. Najpierw wlać odmierzoną ilość wody, po czym dodać odpowiednią ilość zaprawy dokładnie mieszając. Opróżnione opakowanie przepłukać trzykrotnie wodą, a popłuczyny wlać do zbiornika zaprawiarki z cieczą użytkową. Zaprawiać bez przerw w pracy zaprawiarki, aby uniknąć zasychania zaprawy. Gotowa zaprawa może być użyta w czasie 24 godzin od momentu jej sporządzenia. Zaprawiać z włączonym mieszadłem. Zaprawiony materiał siewny powinien być dokładnie i równomiernie pokryty środkiem. Zaprawiony materiał siewny powinien być zużyty do siewu niezwłocznie. Jeśli materiał siewny przeznaczony będzie do czasowego przechowywania świeżo zaprawione ziarno przez kilka godzin nie

powinno być szczelnie zamykane aby uniknąć procesu zaparzania. Po pracy aparaturę dokładnie wymyć przepłukując ją co najmniej trzykrotnie wodą.

Sprzęt do zaprawiania nasion powinien być czysty i wolny od pozostałości innych środków ochrony roślin. Zaprawiać w zaprawiarkach mechanicznych o ruchu ciągłym lub porcjowych, zgodnie z instrukcją obsługi danej zaprawiarki. Przed rozpoczęciem zaprawiania zaprawiarkę poddać kalibracji. Ściśle przestrzegać właściwego dawkowania środka. Materiał siewny przeznaczony do zaprawiania powinien być oczyszczony, wyrównany, wolny od pyłu, ziarna porażonego i źle wykształconego

POSTĘPOWANIE Z RESZTKAMI ZAWIESINY oraz WODĄ UŻYTĄ DO MYCIA ZAPRAWIARKI I MYCIE APARATURY

Z resztkami zawiesiny oraz z wodą użytą do mycia zaprawiarki należy:

- jeżeli jest to możliwe, zużyć do sporządzenia zawiesiny podczas kolejnego zaprawiania lub
- unieszkodliwić z wykorzystaniem rozwiązań technicznych zapewniających biologiczną degradację substancji czynnych środków ochrony roślin, lub
- unieszkodliwić w inny sposób, zgodny z przepisami o odpadach.

Po pracy aparaturę dokładnie oczyścić i wymyć zgodnie z instrukcją danej zaprawiarki.

ŚRODKI OSTROŻNOŚCI DLA OSÓB STOSUJĄCYCH ŚRODEK, PRACOWNIKÓW ORAZ OSÓB POSTRONNYCH

Nie jeść, nie pić ani nie palić podczas używania produktu.

Stosować rękawice ochronne oraz odzież roboczą (kombinezon) w trakcie przygotowywania zaprawy, zaprawiania nasion i ich pakowania.

Dokładnie umyć ręce po użyciu.

Okres od zastosowania środka do dnia, w którym na obszar, na którym zastosowano środek mogą wejść ludzie oraz zostać wprowadzone zwierzęta (okres prewencji):
nie dotyczy

ŚRODKI OSTROŻNOŚCI ZWIĄZANE Z OCHRONĄ ŚRODOWISKA NATURALNEGO

Nie zanieczyszczać wód środkiem ochrony roślin lub jego opakowaniem.

Nie myć aparatury w pobliżu wód powierzchniowych.

Unikać zanieczyszczania wód poprzez rowy odwadniające z gospodarstw i dróg.

WARUNKI PRZECHOWYWANIA I BEZPIECZNEGO USUWANIA ŚRODKA OCHRONY ROŚLIN I OPAKOWANIA

Chronić przed dziećmi.

Środek ochrony roślin przechowywać:

- w oryginalnych opakowaniach,
- w sposób uniemożliwiający kontakt z żywnością, napojami lub paszą, skażenie środowiska oraz dostęp osób trzecich,
- w temperaturze 0°C – 30°C.

Zabrania się wykorzystywania opróżnionych opakowań po środkach ochrony roślin do innych celów.

Niewykorzystany środek przekazać do podmiotu uprawnionego do odbierania odpadów niebezpiecznych.

Opróżnione opakowania po środku zwrócić do sprzedawcy środków ochrony roślin będących środkami niebezpiecznymi.

PIERWSZA POMOC

Antidotum: brak, stosować leczenie objawowe.

W razie konieczności zasięgnięcia porady lekarza, należy pokazać opakowanie lub etykietę.

W przypadku kontaktu ze skórą: umyć dużą ilością wody z mydłem.

W przypadku wystąpienia podrażnienia skóry lub wysypki: Zasięgnąć porady/zgłosić się pod opiekę lekarza.

Okres ważności - 2 lata

Data produkcji -

Zawartość netto -

Nr partii -

Załącznik do decyzji MRiRW nrz dnia
zmieniającej zezwolenie MRiRW nr 71/2023 z dnia 19.04.2023 r.

Posiadacz zezwolenia:

Innvigo Sp. z o.o., Aleje Jerozolimskie 178, 02-486 Warszawa,
tel. +48 22 468 26 70, e-mail: biuro@innvigo.com

Doraltes 100 FS

Środek przeznaczony do stosowania przez użytkowników profesjonalnych

Zawartość substancji czynnych:

protiokonazol (substancja z grupy triazoli) - 100 g/l (9,19 %)

Inne substancje stwarzające zagrożenie nie będące substancją czynną:

2-metyloizotiazol-3(2H)-on, 1,2-benzoizotiazol-3(2H)-on.

**Zezwolenie MRiRW nr R - 75/2023 z dnia 19.04.2023 r.
zmienione decyzją MRiRW nr z dnia r.**

	
Uwaga	
H317 H411	Może powodować reakcję alergiczną skóry. Działa toksycznie na organizmy wodne, powodując długotrwałe skutki.
EUH401	W celu uniknięcia zagrożeń dla zdrowia ludzi i środowiska, należy postępować zgodnie z instrukcją użycia.
P261 P272 P723 P280 P302 + P352 P333 + P313 P362 + P364 P391	Unikać wdychania rozpylonej cieczy. Zanieczyszczonej odzieży ochronnej nie wynosić poza miejsce pracy. Unikać uwolnienia do środowiska. Stosować rękawice ochronne/ochronę oczu/ochronę twarzy. W PRZYPADKU KONTAKTU ZE SKÓRĄ: umyć dużą ilością wody z mydłem. W przypadku wystąpienia podrażnienia skóry lub wysypki: Zasięgnąć porady/zgłosić się pod opiekę lekarza. Zanieczyszczoną odzież zdjąć i wyprać przed ponownym użyciem. Zebrać wyciek.

OPIS DZIAŁANIA

FUNGICYD - zaprawa nasienna, w formie płynnego koncentratu do zaprawiania materiału siewnego (FS).

Środek o działaniu powierzchniowym i układowym, przeznaczony do stosowania w zaprawiarkach przystosowanych do zapraw płynnych.

Środek zawiera substancję czynną protiokonazol z grupy triazoli (fungicydy inhibitory biosyntezy steroli - inhibitory demetylacji, SBI-DMI, wg klasyfikacji FRAC grupa 3).

STOSOWANIE ŚRODKA

Zaprawiać w zaprawiarkach mechanicznych o ruchu ciągłym lub porcjowych, zgodnie z instrukcją obsługi danej zaprawiarki.

Pszenica ozima

pleśń śniegowa zbóż i traw, śnieć cuchnąca pszenicy, głownia pyląca pszenicy

fuzaryjna zgorzel siewek (średni poziom skuteczności)

Pszenżyto ozime

pleśń śniegowa zbóż i traw

fuzaryjna zgorzel siewek (średni poziom skuteczności)

Żyto ozime

pleśń śniegowa zbóż i traw, fuzaryjna zgorzel siewek, głownia żdźbłowa żyta

Jęczmień ozimy

pleśń śniegowa zbóż i traw, fuzaryjna zgorzel siewek, pasiastość liści jęczmienia, głownia pyląca jęczmienia

plamistość siatkowa jęczmienia (średni poziom skuteczności).

Maksymalna/zalecana dawka dla jednorazowego zastosowania: 100 ml środka z dodatkiem 700 ml wody na 100 kg materiału siewnego.

Maksymalna liczba zabiegów w sezonie wegetacyjnym: 1

STOSOWANIE ŚRODKA OCHRONY ROŚLIN W UPRAWACH I ZASTOSOWANIACH MAŁOObszarowych

Odpowiedzialność za skuteczność działania i fitotoksyczność środka ochrony roślin stosowanego w uprawach małoobszarowych ponosi wyłącznie jego użytkownik.

Pszenica orkisz, pszenica twarda

pleśń śniegowa zbóż i traw, fuzaryjna zgorzel siewek, śnieć cuchnąca pszenicy, głownia pyląca pszenicy.

Pszenica orkisz, pszenica twarda, pszenica płaskurka, pszenica samopsza

fuzaryjna zgorzel siewek, śnieć cuchnąca pszenicy, głownia pyląca pszenicy

Żyto jare

fuzaryjna zgorzel siewek, głownia żdźbłowa żyta.

Maksymalna/zalecana dawka dla jednorazowego zastosowania: 100 ml środka z dodatkiem 700 ml wody na 100 kg ziarna.

ŚRODKI OSTROŻNOŚCI, OKRESY KARENCJI I SZCZEGÓLNE WARUNKI STOSOWANIA

11. Zaprawiać tylko dobrze oczyszczony materiał siewny.

12. Zaprawianie wykonać najlepiej bezpośrednio przed siewem.
13. Zaprawiony materiał powinien być dokładnie i równomiernie pokryty środkiem.
14. Zaprawiony materiał może być użyty wyłącznie do siewu. Nie wolno przeznaczać go na cele konsumpcyjne, ani na paszę.
15. Nie zaprawiać ziarna siewnego o wilgotności powyżej 16%, ani uprzednio traktowanego inną zaprawą.
16. Zaprawione ziarno pozostawić po zaprawieniu w otwartych workach do momentu przeschnięcia.
17. Zaprawiony materiał siewny przechowywać w grubych, oznakowanych i szczelnie zamkniętych workach, w oddzielnych, suchych i dobrze wentylowanych pomieszczeniach, z dala od żywności i pasz.
18. Jeżeli zaszła konieczność przechowywania zaprawionego ziarna siewnego do następnego sezonu, przed siewem należy zbadać zdolność kiełkowania.
19. Maksymalna norma wysiewu materiału siewnego zaprawionego środkiem wynosi: 250 kg/ha.
20. Środek zawiera substancję czynną protiokonazol z grupy triazoli (fungicydy inhibitory biosyntezy steroli - inhibitory demetylacji, SBI-DMI, wg klasyfikacji FRAC grupa 3).
W ramach strategii przeciwdziałania odporności sprawców chorób zaleca się m.in.
 - stosowanie środka wyłącznie w zalecanej dawce,
 - wprowadzenie do przyjętego programu ochrony przed chorobami środków grzybobójczych, zawierających substancje czynne z innych grup niż z grupy 3 wg klasyfikacji FRAC.

Na opakowaniach zaprawionych nasion powinny zostać umieszczone następujące zwroty:

1. Zaprawiony materiał może być użyty wyłącznie do siewu. Nie wolno przeznaczać go na cele konsumpcyjne, ani na paszę.
2. Maksymalna norma wysiewu materiału siewnego zaprawionego środkiem wynosi 250 kg/ha.
3. Jeżeli zaszła konieczność przechowywania zaprawionego ziarna siewnego do następnego sezonu, przed siewem należy zbadać zdolność kiełkowania.
4. Unikać niezgodnego z przeznaczeniem uwalniania do środowiska.
5. W celu ochrony ptaków i wolno żyjących ssaków:
 - zaprawione nasiona muszą być całkowicie przykryte glebą – upewnić się, że zaprawione nasiona są również całkowicie przykryte na końcach rzędów,
 - zebrać przypadkowo rozsypane nasiona.
6. W ramach strategii przeciwdziałania odporności sprawców chorób zaleca się m.in.: wprowadzenie do przyjętego programu ochrony przed chorobami środków grzybobójczych, zawierających substancje czynne z innych grup niż z grupy 3 wg klasyfikacji FRAC.

Okres od ostatniego zastosowania środka do dnia zbioru rośliny uprawnej (okres karencji):
Nie dotyczy

SPORZĄDZANIE ZAWIESINY DO ZAPRAWIANIA

Należy ściśle przestrzegać dawkowania środka. Przed użyciem wstrząsnąć zawartością opakowania. Zawiesinę do zaprawiania sporządzić w zbiorniku zaprawiarki lub w oddzielnym naczyniu. Najpierw wlać odmierzoną ilość wody, po czym dodać odpowiednią ilość zaprawy dokładnie mieszając. Opróżnione opakowanie przepłukać trzykrotnie wodą, a popłuczyny wlać do zbiornika zaprawiarki z cieczą użytkową. Zaprawiać bez przerw w pracy zaprawiarki, aby uniknąć zasychania zaprawy. Gotowa zaprawa może być użyta w czasie 24 godzin od momentu jej sporządzenia. Zaprawiać z włączonym mieszadłem. Zaprawiony materiał siewny powinien być dokładnie i równomiernie pokryty środkiem. Zaprawiony materiał siewny powinien być zużyty do siewu niezwłocznie. Jeśli materiał siewny przeznaczony będzie do czasowego przechowywania świeżo zaprawione ziarno przez kilka godzin nie powinno być szczelnie zamykane aby uniknąć procesu zaparzenia. Po pracy aparaturę dokładnie wymyć przepłukując ją co najmniej trzykrotnie wodą.

Sprzęt do zaprawiania nasion powinien być czysty i wolny od pozostałości innych środków ochrony roślin. Zaprawiać w zaprawiarkach mechanicznych o ruchu ciągłym lub porcjowych, zgodnie z instrukcją obsługi danej zaprawiarki. Przed rozpoczęciem zaprawiania zaprawiarkę poddać kalibracji. Ściśle przestrzegać właściwego dawkowania środka. Materiał siewny przeznaczony do zaprawiania powinien być oczyszczony, wyrównany, wolny od pyłu, ziarna porażonego i źle wykształconego

POSTĘPOWANIE Z RESZTKAMI ZAWIESINY oraz WODĄ UŻYTĄ DO MYCIA ZAPRAWIARKI I MYCIE APARATURY

Z resztkami zawiesiny oraz z wodą użytą do mycia zaprawiarki należy:

- jeżeli jest to możliwe, zużyć do sporządzenia zawiesiny podczas kolejnego zaprawiania lub
- unieszkodliwić z wykorzystaniem rozwiązań technicznych zapewniających biologiczną degradację substancji czynnych środków ochrony roślin, lub
- unieszkodliwić w inny sposób, zgodny z przepisami o odpadach.

Po pracy aparaturę dokładnie oczyścić i wymyć zgodnie z instrukcją danej zaprawiarki.

ŚRODKI OSTROŻNOŚCI DLA OSÓB STOSUJĄCYCH ŚRODEK, PRACOWNIKÓW ORAZ OSÓB POSTRONNYCH

Nie jeść, nie pić ani nie palić podczas używania produktu.

Stosować rękawice ochronne oraz odzież roboczą (kombinezon) w trakcie przygotowywania zaprawy, zaprawiania nasion i ich pakowania.

Dokładnie umyć ręce po użyciu.

Okres od zastosowania środka do dnia, w którym na obszar, na którym zastosowano środek mogą wejść ludzie oraz zostać wprowadzone zwierzęta (okres prewencji):

nie dotyczy

ŚRODKI OSTROŻNOŚCI ZWIĄZANE Z OCHRONĄ ŚRODOWISKA NATURALNEGO

Nie zanieczyszczać wód środkiem ochrony roślin lub jego opakowaniem.

Nie myć aparatury w pobliżu wód powierzchniowych.

Unikać zanieczyszczania wód poprzez rowy odwadniające z gospodarstw i dróg.

WARUNKI PRZECHOWYWANIA I BEZPIECZNEGO USUWANIA ŚRODKA OCHRONY ROŚLIN I OPAKOWANIA

Chronić przed dziećmi.

Środek ochrony roślin przechowywać:

- w oryginalnych opakowaniach,
- w sposób uniemożliwiający kontakt z żywnością, napojami lub paszą, skażenie środowiska oraz dostęp osób trzecich,
- w temperaturze 0°C – 30°C.

Zabrania się wykorzystywania opróżnionych opakowań po środkach ochrony roślin do innych celów.

Niewykorzystany środek przekazać do podmiotu uprawnionego do odbierania odpadów niebezpiecznych.

Opróżnione opakowania po środku zwrócić do sprzedawcy środków ochrony roślin będących środkami niebezpiecznymi.

PIERWSZA POMOC

Antidotum: brak, stosować leczenie objawowe.

W razie konieczności zasięgnięcia porady lekarza, należy pokazać opakowanie lub etykietę.

W przypadku kontaktu ze skórą: umyć dużą ilością wody z mydłem.

W przypadku wystąpienia podrażnienia skóry lub wysypki: Zasięgnąć porady/zgłosić się pod opiekę lekarza.

Okres ważności - 2 lata

Data produkcji -

Zawartość netto -

Nr partii -

Appendix 2 Lists of data considered for national authorization

List of data submitted by the applicant and relied on

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Beata Szymańska	2021	Study of herbicide phytotoxicity CHR/ZF/PROTI 100 FS in cereal winter. Poznań University of Life Sciences, Research and Education Center Gorzyń, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AH/20/PO/32/Zł/b/01 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Beata Szymańska	2021	Study of selectivity CHR/ZF/PROTI 100 FS in cereal winter. Poznań University of Life Sciences, Research and Education Center Gorzyń, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PO/32/Gr/b/02 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Patrycja Płonka	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 20 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Patrycja Płonka	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 20 F/2021 - annex GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Patrycja Płonka	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Poland Report no.: 21 F/2021 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Patrycja Płonka	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 21 F/2021 - annex GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The selectivity of CHR/ZF/PROTI 100 FS in winter cereals. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47776-PL01 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The selectivity of CHR/ZF/PROTI 100 FS in winter cereals. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47776-PL02 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PO/32/Pn/01 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PO/32/Pn/02	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PO/32/Pn/03 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PO/32/Pn/04 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PO/32/Pn/05 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PO/32/Pn/06 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for <i>Ustilago tritici</i> in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch;	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from com- pany) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 8 F/2021 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for <i>Ustilago tritici</i> in winter wheat. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 9 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for <i>Ustilago tritici</i> in winter wheat. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 10 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Szymura	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Fusarium spp. and Monographella nivalis (anam. Microdochium nivale) in winter wheat.). Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 11 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Szymura	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Fusarium spp. and Monographella nivalis (anam. Microdochium nivale) in winter wheat.. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 12 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6	Patrycja Płon-	2021	Biological efficacy expertise of seed	N	Y	Da-	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	ka		treatment CHR/ZF/PROTI (100 FS) for <i>Tilletia caries</i> in winter wheat). Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 22 F/2021 GEP - yes Unpublished			ta/study report never submitted before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Patrycja Płonka	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for <i>Tilletia caries</i> in winter wheat). Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 23 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the fight against <i>Tilletia tritici</i> . STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47775-PL01 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the fight against <i>Tilletia tritici</i> . STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47775-PL02 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the fight against <i>Tilletia tritici</i> . STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47775-PL03 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the control of Foot rot of cereals and <i>Fusarium</i> sp. STAPHYT Sp z o.o.	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL01 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the control of Foot rot of cereals and Fusarium sp. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL02 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the control of Foot rot of cereals and Fusarium sp. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL03 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeleński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: AF/20/PO/32/Br/01 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeleński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: AF/20/PO/32/Pr/02 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeleński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Poland Report no.: AF/20/PO/32/Gr/03 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: AF/20/PO/32/ZI/04 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: AF/20/PO/32/Br/05 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Beata Szymańska	2021	Study of selectivity CHR/ZF/PROTI 100 FS in cereal winter. Poznań University of Life Sciences, Research and Education Center Gorzyń, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PszO/32/ZI/b/03 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Beata Szymańska	2021	Study of selectivity CHR/ZF/PROTI 100 FS in cereal winter. Poznań University of Life Sciences, Research and Education Center Gorzyń, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PszO/32/Gr/b/04 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter triticale. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Report no.: 13 F/2021 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter triticale. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 13 F/2021 - annex GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter triticale. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 14 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter triticale. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 14 F/2021 - annex GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The selectivity of CHR/ZF/PROTI 100 FS in winter cereals. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47776-PL03 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The selectivity of CHR/ZF/PROTI 100 FS in winter cereals. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47776-PL04 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6	Angelika	2021	The evaluation of efficacy and phyto-	N	Y	Da-	Chemirrol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sobczak		toxicity of product CHR/ZF/PROTI 100 FS in winter triticale cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PszO/32/Pn/07 GEP - yes Unpublished			ta/study report never submitted before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter triticale cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PszO/32/Pn/08 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter triticale cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PszO/32/Pn/09 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter triticale cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PszO/32/Pn/10 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter triticale cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Report no.: AF/20/PszO/32/Pn/11 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter triticale cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/PszO/32/Pn/12 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Fusarium spp. and Monographella nivalis (anam. Microdochium nivale) in winter triticale. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 15 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Fusarium spp. and Monographella nivalis (anam. Microdochium nivale) in winter triticale. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 16 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	Biological efficacy of selectivity CHR/ZF/PROTI 100 FS in the control of Foot rot of cereals and Fusarium Sp. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL04 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2	Łukasz Pędziejewski	2021	Biological efficacy of selectivity CHR/ZF/PROTI 100 FS in the control of Foot rot of cereals and Fusarium Sp. STAPHYT Sp z o.o.	N	Y	Da- ta/study report never submitted	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.4.3			Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL05 GEP - yes Unpublished			before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	Biological efficacy of selectivity CHR/ZF/PROTI 100 FS in the control of Foot rot of cereals and Fusarium Sp. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL06 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter triticale. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: AF/20/PszO/32/Pr/06 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Beata Szy- mańska	2021	Study of selectivity CHR/ZF/PROTI 100 FS in cereal winter. Poznań University of Life Sciences, Research and Education Center Gorzyń, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/ZI/b/05 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Beata Szy- mańska	2021	Study of selectivity CHR/ZF/PROTI 100 FS in cereal winter. Poznań University of Life Sciences, Research and Education Center Gorzyń, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Gr/b/06 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Joanna Pie- tryga	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter rye. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland	N	Y	Da- ta/study report never submitted before	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Report no.: 24 F/2021 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Joanna Pietryga	2021	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter rye. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 25 F/2021 GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The selectivity of CHR/ZF/PROTI 100 FS in winter cereals. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47776-PL05 GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	The selectivity of CHR/ZF/PROTI 100 FS in winter cereals. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47776-PL06 GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Pn/13 GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Pn/14 GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Pn/15 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Pn/16 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Pn/17 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2021	The evaluation of efficacy and phytotoxicity of product CHR/ZF/PROTI 100 FS in winter wheat cultivation-laboratory experimental. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Pn/18 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirrol
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Fusarium spp. and Monographella nivalis (anam. Microdochium nivale) in winter rye. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department	N	Y	Da- ta/study report never submitted before	Chemirrol

Data point	Author(s)	Year	Title Company Report No. Source (where different from com- pany) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 17 F/2021 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Fusarium spp. and Monographella nivalis (anam. Microdochium nivale) in winter rye. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 18 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Agnieszka Mączyńska	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Fusarium spp. and Monographella nivalis (anam. Microdochium nivale) in winter rye. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 19 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Joanna Pie- tryga	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for <i>Urocystis occulta</i> in winter rye. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 26 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Joanna Pie- tryga	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for <i>Urocystis occulta</i> in winter rye. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 27 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2	Joanna Pie- tryga	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for	N	Y	Da- ta/study	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3			Urocystis occulta in winter rye. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 28 F/2021 GEP - yes Unpublished			report never submitted before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Joanna Pie- tryga	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Urocystis occulta in winter rye. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 29 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Joanna Pie- tryga	2021	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Urocystis occulta in winter rye. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 30 F/2021 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	Biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the control of Foot rot of cereales and Fusarium sp. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL07 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Łukasz Pędziejewski	2021	Biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the control of Foot rot of cereales and Fusarium sp. STAPHYT Sp z o.o. Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL08 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2	Łukasz Pędziejewski	2021	Biological efficacy and selectivity of CHR/ZF/PROTI 100 FS in the control of Foot rot of cereales and Fusarium sp. STAPHYT Sp z o.o.	N	Y	Da- ta/study report never submitted	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from com- pany) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.4.3			Poznańska 62/53, 60-853 Poznań Poland Report no.: APK-20-47891-PL09 GEP - yes Unpublished			before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter rye. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Br/07 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiról
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter rye. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Pr/08 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiról
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter rye. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/Gr/09 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiról
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2021	Biological assessment of efficacy of seed treatment CHR/ZF/PROTI against of diseases in winter rye. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/20/ŻO/32/ZI/10 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiról
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2022	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Ustilago tritici control in winter wheat. Institute of Plant Protection - National Research Institute Sońnicowice Branch;	N	Y	Da- ta/study report never submitted before	Chemiról

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 9 F/2022 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2022	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Ustilago tritici control in winter wheat. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 10 F/2022 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2022	Biological efficacy expertise of seed treatment CHR/ZF/PROTI (100 FS) for Ustilago tritici control in winter wheat. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 11 F/2022 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Pyrenophora graminea</i> control in winter barley. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 1 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Pyrenophora graminea</i> control in winter barley. Institute of Plant Protection - National Research Institute Sośnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sośnicowice Poland Report no.: 2 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of	N	Y	Da-	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	inńska		fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Pyrenophora graminea control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 3 F/2024 GEP - yes Unpublished			ta/study report never submitted before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- inńska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Pyrenophora graminea control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 4 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- inńska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Pyrenophora graminea control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 5 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/ZI/03 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Poland Report no.: AF/23/JO/34/Pr/04 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Br/05 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/De/06 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Pyrenophora teres</i> (anam. <i>Drechslera teres</i>) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 6 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Pyrenophora teres</i> (anam. <i>Drechslera teres</i>) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 7 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6	Barbara Krzyż-	2023	Biological expertise of efficacy of	N	Y	Da-	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	inńska		fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Pyrenophora teres (anam. Drechslera teres) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 8 F/2024 GEP - yes Unpublished			ta/study report never submitted before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyz- inńska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Pyrenophora teres (anam. Drechslera teres) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 9 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyz- inńska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Pyrenophora teres (anam. Drechslera teres) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 10 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/ZI/11 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences,	N	Y	Da- ta/study report never submitted	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.4.3			Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pr/12 GEP - yes Unpublished			before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Br/13 GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/De/14 GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ńska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Ustilago nuda</i> control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 11 F/2024 GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ńska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Ustilago nuda</i> control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 12 F/2024 GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Ustilago nuda control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 13 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Ustilago nuda control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 14 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for Ustilago nuda control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 15 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/ZU/07 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeliński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department,	N	Y	Da- ta/study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pr/08 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzełiński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Br/09 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzełiński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/De/10 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Fusarium spp.</i> and <i>Monographella nivalis</i> (anam. <i>Micro- dochium nivale</i>) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 19 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Fusarium spp.</i> and <i>Monographella nivalis</i> (anam. <i>Micro- dochium nivale</i>) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 20 F/2024 GEP - yes	N	Y	Da- ta/study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Fusarium spp.</i> and <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 21 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Barbara Krzyż- ińska	2023	Biological expertise of efficacy of fungicides seed treatment CHR/ZF/PROTI (100 FS), Redigo 100 FS for <i>Fusarium spp.</i> and <i>Monographella nivalis</i> (anam. <i>Microdochium nivale</i>) control in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 22 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/ZI/01 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Artur Strzeński	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pr/02 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4	Angelika Sobczak	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – laboratory	N	Y	Da- ta/study report	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.4.1 KCP 6.4.2 KCP 6.4.3			trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pn/15 GEP - yes Unpublished			never submitted before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – laboratory trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pn/16 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – laboratory trial.. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pn/17 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – laboratory trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pn/18 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – laboratory trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pn/19	N	Y	Da- ta/study report never submitted before	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2023	The evaluation of efficacy of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – laboratory trial.. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pn/20 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Cecylia Dreja	2023	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter barley.. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 16 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Cecylia Dreja	2023	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter barley.. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: Annex to Trial Report No.: 16 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Cecylia Dreja	2023	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter barley.. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 17 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Cecylia Dreja	2023	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter barley.. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland	N	Y	Da- ta/study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Poland Report no.: Annex to Trial Report No.: 17 F/2024 GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Cecylia Dreja	2023	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: 18 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Cecylia Dreja	2023	Biological expertise of selectivity of seed treatment CHR/ZF/PROTI (100 FS) in winter barley. Institute of Plant Protection - National Research Institute Sońnicowice Branch; Pesticide Efficacy Testing Department Gliwicka 29, 44-153 Sońnicowice Poland Report no.: Annex to Trial Report No.: 18 F/2024 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2023	The evaluation of selectivity of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Br/01 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Angelika Sobczak	2023	The evaluation of selectivity of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences, Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/Pr/02 GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroł
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2	Angelika Sobczak	2023	The evaluation of selectivity of seed treatment CHR/ZF/PROTI 100 FS in winter barley cultivation – field trial. Poznań University of Life Sciences,	N	Y	Da- ta/study report never submitted	Chemiroł

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.4.3			Research and Education Center Gorzyń, Agronomy Department, Wojska Polskiego 28, 60-637 Poznań Poland Report no.: AF/23/JO/34/De/03 GEP - yes Unpublished			before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sándor Németh	2023	Investigation of crop safety and effica- cy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothiocona- zole 100 g/l) against <i>Fusarium sp.</i> on winter wheat in Hungary, 2023/2024. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1062-025FE GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety and effica- cy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothiocona- zole 100 g/l) against <i>Fusarium sp.</i> on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1063-025FE GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety and effica- cy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothiocona- zole 100 g/l) against <i>Fusarium sp.</i> on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1064-025FE GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sándor Németh	2023	Investigation of crop safety and effica- cy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothiocona- zole 100 g/l) against <i>Microdochium majus</i> on winter wheat in Hungary, 2023/2024. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1065-025FE GEP - yes Unpublished	N	Y	Da- ta/ study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Microdochium majus</i> on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1066-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Microdochium majus</i> on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1067-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sándor Németh	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Tilletia caries</i> on winter wheat in Hungary, 2023/2024. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1068-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Tilletia caries</i> on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1069-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Tilletia caries</i> on winter wheat in Hungary, 2023. CPR Europe Kft.	N	Y	Da- ta/study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1070-025FE GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Gábor Wágner	2023	Investigation of crop safety of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1083-025FE GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1084-025FE GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) on winter wheat in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1085-025FE GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sándor Németh	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Fusarium</i> sp. on winter barley in Hungary, 2023/2024. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1071-025FE GEP - yes Unpublished	N	Y	Data/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1	József Ritecz	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Fusarium</i> sp. on	N	Y	Data/study report never	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6.4.2 KCP 6.4.3			winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1072-025FE GEP - yes Unpublished			submitted before	
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Fusarium sp.</i> on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1073-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sándor Németh	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Microdochium majus</i> on winter barley in Hungary, 2023/2024. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1074-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Microdochium majus</i> on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1075-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Microdochium majus</i> on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary	N	Y	Da- ta/study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Report no.: CPRHU23-1076-025FE GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sándor Németh	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Pyrenophora graminea</i> on winter barley in Hungary, 2023/2024. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1077-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Pyrenophora graminea</i> on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1078-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Pyrenophora graminea</i> on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1079-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Sándor Németh	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Pyrenophora teres</i> on winter barley in Hungary, 2023/2024. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1080-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Pyrenophora teres</i> on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1081-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety and efficacy of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) against <i>Pyrenophora teres</i> on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1082-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Gábor Wágner	2023	Investigation of crop safety of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1086-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	József Ritecz	2023	Investigation of crop safety of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1087-025FE GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiroi
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	István Makó	2023	Investigation of crop safety of fungicide seed treatment: CHR/ZF/PROTI 100 FS (prothioconazole 100 g/l) on winter barley in Hungary, 2023. CPR Europe Kft. Török Ignác u. 30. Szombathely Hungary Report no.: CPRHU23-1088-025FE	N	Y	Da- ta/study report never submitted before	Chemiroi

Data point	Author(s)	Year	Title Company Report No. Source (where different from com- pany) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Kristaps Kārkliņš	2023	The selectivity of CHR/ZF/PROTI in winter cereals. SIA Agrolab Baltic, Kuldigas iela 86, LV-3801, Saldus, Latvia Report no.: 195 24 02-01-LV GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirool
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Kristaps Kārkliņš	2023	The selectivity of CHR/ZF/PROTI in winter cereals. SIA Agrolab Baltic, Kuldigas iela 86, LV-3801, Saldus, Latvia Report no.: 195 24 02-02-LV GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirool
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Rūta Žitkutė	2023	The selectivity of CHR/ZF/PROTI in winter cereals. UAB Agrolab Baltic Bugeniai village LT-89452 Mažeikiai district Lithuania Report no.: 195 24 02-03LT GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirool
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Kristaps Kārkliņš	2023	The selectivity of CHR/ZF/PROTI in winter cereals. SIA Agrolab Baltic Kuldigas iela 86 LV-3801, Saldus Latvija Report no.: 195 24 02-04-LV GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirool
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Kristaps Kārkliņš	2023	The selectivity of CHR/ZF/PROTI in winter cereals. SIA Agrolab Baltic Kuldigas iela 86 LV-3801, Saldus Latvija Report no.: 195 24 02-05-LV GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemirool
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Rūta Žitkutė	2023	The selectivity of CHR/ZF/PROTI in winter cereals. UAB Agrolab Baltic Bugeniai village LT-89452 Mažeikiai district Lithuania	N	Y	Da- ta/study report never submitted before	Chemirool

Data point	Author(s)	Year	Title Company Report No. Source (where different from com- pany) GLP or GEP status Published or not	Data Ver- tebrate study Y/N	Data protec- tion claimed Y/N	Justifica- tion if data protec- tion is claimed	Owner
			Report no.: 195 24 02-06LT GEP - yes Unpublished				
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Kristaps Kārkliņš	2023	The selectivity of CHR/ZF/PROTI in winter cereals. SIA Agrolab Baltic Kuldigas iela 86 LV-3801, Saldus Latvija Report no.: 195 24 02-07-LV GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiról
KCP 6 KCP 6.2 KCP 6.4 KCP 6.4.1 KCP 6.4.2 KCP 6.4.3	Kristaps Kārkliņš	2023	The selectivity of CHR/ZF/PROTI in winter cereals. SIA Agrolab Baltic Kuldigas iela 86 LV-3801, Saldus Latvija Report no.: 195 24 02-08-LV GEP - yes Unpublished	N	Y	Da- ta/study report never submitted before	Chemiról
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Please refer to the reference list.

List of data submitted or referred to by the applicant and relied on, but already evaluated at EU peer review

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