

FINAL REGISTRATION REPORT

Part B

Section 1: Identity

Section 2: Physical and chemical properties

Section 4: Further information

Detailed summary of the risk assessment

Product code: CHR/H/TERIZ 650 WG

Product name(s): Undito 650 WG, Jotamun 650 WG,
Metodus 650 WG

Chemical active substance(s):

Terbuthylazine, 400 g/kg

Mesotrione, 150 g/kg

Isoxaflutole, 100 g/kg

Central zone

Zonal Rapporteur Member State: Poland

CORE ASSESSMENT (Poland)

Applicant: Innvigo Sp. z o.o.

Submission date: 05.2020

Update: 12.2021

MS Finalisation date: 01.2022; 06.2023

Version history

When	What
05.2020	This document review only new data for isoxflutole, based on the renewal. No new study were performed. All new data is marked on yellow.
12.2021	Applicant update
01.2022	Final assessment
06.2023	Final Registration Report

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Sufficient data on identity, physical and chemical properties and other information are available for the plant protection product and the contained technical active substance(s).

GAP Table was adjusted to the current label. Therefore the concentration was limited from 0.2% - 0.5% to 0.3% - 0.4%. However, according to SANCO/10473/2003 rev. 5 21 October 2021 where several use rates are recommended, the highest and lowest concentrations should be used so long as they are within the limitations of the test method. The recommended concentrations are necessary to ensure that product perform acceptably when used in the field. Therefore, studies conducted on wider concentration range are considered as a worst-case and covers the application rate according to the label and GAP Table.

RMS Comment:

During the assessment in accordance with Article 43, there were changes in the recommended doses of the product. The GAP table has been adapted to the current label. The concentration was changed from 0.2% - 0.5% to 0.3% - 0.4%.

Because basic assessment of the product CHR/H/TERIZ 650 WG was done by IEP NRI and all physicochemical tests have been accepted so in this case it is possible to certify by IEP NRI the safety of the product in a new range: 0.3% - 0.4%.

1 Section 1: Identity of the plant protection product

1.1 Applicant (KCP 1.1)

Name: PUH Chemirol Sp. z o.o.
Address: xxxx

1.2 Producer of the plant protection product and of the active substances (KCP 1.2)

1.2.1 Producer(s) of the preparation

Confidential information or data are provided separately (Part C).

1.2.2 Producer(s) of the active substance(s)

Confidential information or data are provided separately (Part C).

1.2.3 Statement of purity (and detailed information on impurities) of the active substance(s)

1.2.3.1 Terbutylazine

According to the *SANCO/11337/2011 rev 2 - 17 June 2011*

Terbutylazine min. 950 g/kg

Relevant impurity:	max. 10 g/kg
Propazine	
Atrazine	max. 1 g/kg
Simazine	max. 30 g/kg

1.2.3.2 Mesotrione

SANTE/11654/2016 - 23 March 2017

Relevant impurity:

Mesotrione	min. 920 g/kg
R287431	max 2 mg/kg
R287432	max 2 g/kg
1,2-dichloroethane	max 1 g/kg

1.2.3.3 Isoxaflutole

According to the SANTE/11653/2017 Rev 2 22 March 2019:
Isoxaflutole min. 972 g/kg

RMS Comment: New data for pure active substance is accepted

1.3 Trade names and producer's development code numbers for the preparation (KCP 1.3)

Trade name: Cross reference to Registration Report Part A for the relevant country (or)
Trade name: Undito
Jotamun
Metodus

Company code number: CHR/H/TERIZ 650 WG

1.4 Detailed quantitative and qualitative information on the composition of the preparation (KCP 1.4)

1.4.1 Composition of the plant protection product (KCP 1.4.1)

Table 1.4-1: Active substance(s) and variant(s) of the active substance(s)

Active substance / variant	Declared content of the pure active substance / variant (g/kg)	FAO Limits (min – max) g/kg	Technical content* (g/kg)	Technical content** (%w/w)
Terbuthylazine	400	380-420	408	Not for solid
Mesotrione	150	141-159	153	Not for solid
Isoxaflutole	100	90-110	102	Not for solid

* Based on the minimum purity of the active substance declared for registration in the active substance dossiers

** (Note: only applies if a liquid formulation)

Table 1.4-2: Safener and synergists

Safener / synergist	Declared content of the safener / synergist (g/L or g/kg)	FAO Limits (min – max)	Technical content* (g/L or g/kg)	Technical content** (%w/w)
N/A				

* Based on the minimum purity of the safener/synergist declared for registration

Table 1.4-3: Relevant impurities

Relevant impurity	Maximum content (g/L or g/kg)
Confidential information or data are provided separately (Part C).	

1.4.2 Information on the active substance(s) (KCP 1.4.2)

See point 1.2.3

Table 1.4-4a: Information on Terbuthylazine

Type	Name/Code Number	
ISO common name	Terbuthylazine	-
CAS No.	5915-41-3	-
EC No.	227-637-9	-
CIPAC No.	234	-

Table 1.4-4b: Information on Mesotrione

Type	Name/Code Number	
ISO common name	Mesotrione	-
CAS No.	104206-82-8	-
EC No.	609-064-00	-
CIPAC No.	625	-

Table 1.4-4c: Information on isoxaflutole

Type	Name/Code Number	
ISO common name	Isoxaflutole	-
CAS No.	141112-29-0	-
EC No.	Not allocated	-
CIPAC No.	575	-

1.4.3 Information on safeners, synergists and co-formulants (KCP 1.4.3)

CONFIDENTIAL information is provided separately (Part C).

1.5 Type and code of the plant protection product (KCP 1.5)

Type: Water dispersible granules

[Code: WG]

1.6 Function (KCP 1.6)

Herbicide

2 Section 2: Physical, chemical and technical properties of the plant protection product

All studies have been performed in accordance with the current requirements and the results are deemed to be acceptable. The appearance of the product is that of cylindrical shaped light beige granules, with a characteristic odour. It is not explosive, has no oxidising properties. The product is not flammable. It has no relative a self ignition temperature. In aqueous solution, it has a pH value around 4.84 at 20 °C. There is no effect of high temperature on the stability of the formulation, since after 14 days at 54 °C, neither the active ingredient content nor the technical properties were changed.

The stability data indicate a shelf life of at least 2 years at ambient temperature when stored in *HDPE*.

Its technical characteristics are acceptable for a *WG* formulation.

Justified Proposals for Classification and Labelling (KCP 12) for physical chemical part only

No Classification is necessary

Notifier Proposals for Risk and Safety Phrases (KCP 12)

Not required

Compliance with FAO specifications:

The product CHR/H/TERIZ 650 WG complies with FAO specifications.

Formulation used for tests

Material: Mesotrione + Terbutylazine + Isoxaflutole 650 WG (CHR/H/TERIZ)

A herbicide in the form of water dispersible granules.

Batch number 54191 - 74

Producer „Chemiroł” Sp. z o.o.

Production date: 08.2015

Table 2-1: Physical, chemical and technical properties of the plant protection product

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
Colour and physical state (KCP 2.1)	Organoleptic	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Cylindrical shaped light beige granules of characteristic odour	Y	KCP 2.1/01 Al Amin I., 2015, Mezorion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage	Accepted
Explosive properties (KCP 2.2.1)	EEC A.14	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Not explosive according to the criteria of EEC A.14 method.	Y	KCP 2.2.1/01 Salacinski T., 2015, Mezorion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ)-Determination of explosive properties	Accepted
Oxidizing properties	A.17	CHR/H/TERIZ 650 WG	Does not have the oxidizing properties in accordance with test A.17 criteria	Y	KCP 2.2.2/01 Flasińska P., 2015	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
(KCP 2.2.2)		Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%			<i>Mezotrion + Terbutylazyna + Izo-ksaflutol 650 WG (CHR/H/TERIZ) : Determination of flammability, relative self-ignition temperature and oxidizing properties</i>	
Flash point (KCP 2.3.1)	A.16	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Does not have the relative self-ignition temperature in accordance with test A.16. criteria.	Y	KCP 2.3.1/01 <i>Flasińska P.,2015</i> <i>Mezotrion + Terbutylazyna + Izo-ksaflutol 650 WG (CHR/H/TERIZ) : Determination of flammability, relative self-ignition temperature and oxidizing properties</i>	Accepted
Flammability (KCP 2.3.2)	A.10	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole	Is not highly flammable in accordance with test A.10. criteria.	Y	KCP 2.3.2/01 <i>Flasińska P.,2015</i> <i>Mezotrion + Terbutylazyna + Izo-ksaflutol 650 WG (CHR/H/TERIZ) : Determination of flammability, relative self-ignition temperature and oxidizing properties</i>	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
		9.78%				
Self-heating (KCP 2.3.3)					Not relevant for WG formulation	N/A
Acidity or alkalinity and pH (KCP 2.4.1)					N/A	N/A
pH of a 1% aqueous dilution, emulsion or dispersion (KCP 2.4.2)	CIPAC Method MT 75.3	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	1% water suspension of initial material pH= 4.84	Y	KCP 2.4.2/01 Al Amin I., 2015, Mezorion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage	Accepted
Viscosity (KCP 2.5.1)					Not relevant for WG formulation	N/A
Surface tension (KCP 2.5.2)					Not relevant for WG formulation	N/A
Relative density (KCP 2.6.1)					Not relevant for WG formulation	N/A
Bulk density (KCP 2.6.2)	CIPAC MT 186	CHR/H/TERIZ 650 WG Batch No.: 54191-74	Pour 0.51 g/ml, tap 0.54 g/ml	Y	KCP 2.6.2/01 Al Amin I., 2015, Mezorion + Terbutylazyna +	Accepted

Annex point	Method used / deviations	Test material	Findings						GLP Y/N	Reference	Acceptability / comments
		Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%								Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage	
Storage Stability after 14 days at 54° C (KCP 2.7.1)	CIPAC MT 46.	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Test Type	Initial preparation		After accelerated storage		Y	KCP 2.7.1/01 Al Amin I., 2015, Mezotrión + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage	Accepted	
			Appearance	Cylindrical shaped light beige granules of characteristic odour		Cylindrical shaped light beige granules of characteristic odour					
			Organoleptic method								
			pH of 1% suspension	4.84		4.81					
			CIPAC MT 75.3								
			Foaming	0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 25 ml after 12 min		0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 30 ml after 12 min					
			CIPAC MT 47.2								
Suspension stability	0.2%	98.95% - 99.56%	0.2%	92.19% - 95.55%							
	0.5%	97.69% - 99.09%	0.5%	92.71% - 94.28%							
		CIPAC MT 47.2									

Annex point	Method used / deviations	Test material	Findings			GLP Y/N	Reference	Acceptability / comments
			Dispersion Stability CIPAC MT 174	98.83%	88.39%			
			Wettability CIPAC MT 53.3	3 s	3 s			
			Wet sieve CIPAC MT 185	Residue in 75 µm sieve 0.00%	Residue in 75 µm sieve 0.00%			
			Particle size CIPAC MT 187	Average d ₁₀ = 0.63 µm Average d ₅₀ = 2.15 µm Average d ₉₀ = 6.62 µm Average d _{4,3} = 3.00 µm, SD = 0.056 µm, RSD 1.87%	Average d ₁₀ = 0.59 µm Average d ₅₀ = 2.04 µm Average d ₉₀ = 6.70 µm Average d _{4,3} = 2.99 µm, SD = 0.043 µm, RSD 1.44%			
			Dry sieve Test CIPAC MT 170	fraction > 3350 µm 0.00 % fraction 2000 - 3350 µm 0.00% fraction 1000 - 2000 µm 12.93% fraction 500 - 1000 µm 84.67% fraction 250 - 500 µm 1.42% fraction 125 - 250 µm 0.21% fraction 75 - 125 µm 0.26%	fraction > 3350 µm 0.00% fraction 2000 - 3350 µm 0.00% fraction 1000 - 2000 µm 15.03% fraction 500 - 1000 µm 81.08% fraction 250 - 500 µm 2.36% fraction 125 - 250 µm 0.35% fraction 75 - 125 µm 0.30%			

Annex point	Method used / deviations	Test material	Findings				GLP Y/N	Reference	Acceptability / comments
				fraction < 75 µm 0.53%	fraction < 75 µm 0.83%				
			Attrition Resistance CIPAC MT 178.2	99.65%	99.69%				
			Dustiness CIPAC MT 171	2.1 mg (0.01%)	1.8 mg (0.01%)				
			Active Ingredients HPLC	Mesotrione 14.15% (141.5 g/kg) Terbutylazine 39.43% (394.3 g/kg) Isoxaflutole 9.83% (98.3 g/kg)	Mesotrione 15.15% (151.5 g/kg) Terbutylazine 41.13 (411.3 g/kg) Isoxaflutole 9.73% (97.3 g/kg)				
Stability after storage for other periods and/or temperatures (KCP 2.7.2)		CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbutylazine 39.4% w/w Isoxaflutole 9.78%	Test Type	Initial preparation	After 1 year	After 2 nd year	Y	KCP 2.7.2/01 Al Amin I., 2015, Mezotriion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage KCP 2.7.2/02 Al	Accepted
			Appearance	Cylindrical shaped light beige granules of characteristic odour	Cylindrical shaped beige granules of characteristic odour	Cylindrical shaped bright beige granules of characteristic odour			
			pH of 1% suspension	4.84	5.07	5.40			
			Foaming	0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 25 ml after 12 min	0.5%: 50 ml po 10 s, 46 ml po 1 min, 41 ml po 3 min i 23 ml 12 min	0.5%: 49 ml after 1 min and 37 ml after 12 min			

Annex point	Method used / deviations	Test material	Findings				GLP Y/N	Reference	Acceptability / comments
			Suspension stability	0.2%	98.95% - 99.56%	0.2%	95,71% - 99,37%	85.89% - 99.92%	<p>Amin I., 2016, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage II: Determination of physicochemical properties after the first year of storage</p> <p>KCP 2.7.2/03 AI Amin I., 2017, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage</p>
				0.5%	97.69% - 99.09%	0,5%	97,55% - 99,82%	94.30% - 102.61%	
			Dispersion stability	98.83%		93,77%		95.54%	
			Wettability	3 s		2 s		4 s	
			Wet sieve	Residue in 75 µm sieve 0.00%		Residue in 75 µm sieve 0.00%		Residue in 75 µm sieve 0.00%	
			Particle size	Average d ₁₀ = 0.63 µm Average d ₅₀ = 2.15 µm Average d ₉₀ = 6.62 µm Average d _{4,3} = 3.00 µm, SD = 0.056 µm, RSD 1.87%		Not required after storage		Not required after storage	
			Dry sieve test	fraction > 3350 µm 0.00 % fraction 2000 - 3350 µm 0.00% fraction 1000 - 2000 µm 12.93% fraction 500 - 1000 µm 84.67% fraction 250 - 500 µm 1.42% fraction 125 -		fraction > 3350 µm 0.00% fraction 2000 - 3350 µm 0.00% fraction 1000 - 2000 µm 6.38% fraction 500 - 1000 µm 88.60% fraction 250		fraction > 3350 µm 0.13% fraction 2000 - 3350 µm 0.21% fraction 1000 - 2000 µm 1.14% fraction 500 - 1000 µm 94.76% fraction 250 - 500 µm 2.82% fraction 125 - 250 µm 0.21%	

Annex point	Method used / deviations	Test material	Findings				GLP Y/N	Reference	Acceptability / comments
				250 µm 0.21% fraction 75 - 125 µm 0.26% fraction < 75 µm 0.53%	- 500 µm 3.00% fraction 125 - 250 µm 0.51% fraction 75 - 125 µm 0.54% fraction < 75 µm 1.00%	fraction 75 - 125 µm 0.29% fraction < 75 µm 0.46%			
			Attrition resistance	99.65%	99.66%	99.90%			
			Dustiness	2.1 mg (0.01%)	3.55 mg (0.01%)	12.0 mg (0.04%)			
			Active ingredients	- Mesotrione 14.15% (141.5 g/kg) - Ter-buthylazine 39.43% (394.3 g/kg) - Isoxaflutole 9.83% (98.3 g/kg)	- Mesotrione 14.44% (144.4 g/kg) - Ter-buthylazine 38.99 (389.9 g/kg) - Isoxaflutole 10.07% (100.7 g/kg)	- Mesotrione 14.83% (148.3 g/kg) - Ter-buthylazine 39.39% (393.9 g/kg) - Isoxaflutole 10.03% (100.3 g/kg)			
			Packages evaluation	White and cylindrical HDPE	White and cylindrical HDPE	Stable white, cylindrical HDPE			
Minimum content after heat stability testing (KCP 2.7.3)	HPLC	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015	After 14 days at 54° C: Mesotrione 15.15% (151.5 g/kg) Terbuthylazine 41.13 (411.3 g/kg) Isoxaflutole 9.73% (97.3 g/kg)				Y	KCP 2.7.3/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksaflutol 650 WG	Accepted

Annex point	Method used / deviations	Test material	Findings						GLP Y/N	Reference	Acceptability / comments																																			
		Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%								(CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage																																				
Effect of low temperatures on stability (KCP 2.7.4)										Not relevant for WG formulation	N/A																																			
Ambient temperature shelf life (KCP 2.7.5)		CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	<table><tr><td>Test Type</td><td colspan="2">Initial preparation</td><td colspan="2">After 1 year</td><td colspan="2">After 2nd year</td></tr><tr><td>Appearance</td><td colspan="2">Cylindrical shaped light beige granules of characteristic odour</td><td colspan="2">Cylindrical shaped beige granules of characteristic odour</td><td colspan="2">Cylindrical shaped bright beige granules of characteristic odour</td></tr><tr><td>pH of 1% suspension</td><td colspan="2">4.84</td><td colspan="2">5.07</td><td colspan="2">5.40</td></tr><tr><td>Foaming</td><td colspan="2">0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 25 ml after 12 min</td><td colspan="2">0.5%: 50 ml po 10 s, 46 ml po 1 min, 41 ml po 3 min i 23 ml 12 min</td><td colspan="2">0.5%: 49 ml after 1 min and 37 ml after 12 min</td></tr><tr><td>Suspension stability</td><td>0.2%</td><td>98.95% - 99.56%</td><td>0.2%</td><td>95,71% - 99,37%</td><td colspan="2">85.89% - 99.92%</td></tr></table>						Test Type	Initial preparation		After 1 year		After 2 nd year		Appearance	Cylindrical shaped light beige granules of characteristic odour		Cylindrical shaped beige granules of characteristic odour		Cylindrical shaped bright beige granules of characteristic odour		pH of 1% suspension	4.84		5.07		5.40		Foaming	0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 25 ml after 12 min		0.5%: 50 ml po 10 s, 46 ml po 1 min, 41 ml po 3 min i 23 ml 12 min		0.5%: 49 ml after 1 min and 37 ml after 12 min		Suspension stability	0.2%	98.95% - 99.56%	0.2%	95,71% - 99,37%	85.89% - 99.92%		Y	KCP 2.7.5/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage KCP 2.7.5/02 Al Amin I., 2016, Mezotrion + Terbutylazyna +	Accepted
Test Type	Initial preparation		After 1 year		After 2 nd year																																									
Appearance	Cylindrical shaped light beige granules of characteristic odour		Cylindrical shaped beige granules of characteristic odour		Cylindrical shaped bright beige granules of characteristic odour																																									
pH of 1% suspension	4.84		5.07		5.40																																									
Foaming	0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 25 ml after 12 min		0.5%: 50 ml po 10 s, 46 ml po 1 min, 41 ml po 3 min i 23 ml 12 min		0.5%: 49 ml after 1 min and 37 ml after 12 min																																									
Suspension stability	0.2%	98.95% - 99.56%	0.2%	95,71% - 99,37%	85.89% - 99.92%																																									

Annex point	Method used / deviations	Test material	Findings						GLP Y/N	Reference	Acceptability / comments
				0.5%	97.69% - 99.09%	0,5%	97,55% - 99,82%	94.30% - 102.61%		Izoksaflutol 650 WG (CHR/H/TERIZ) Stage II: Determination of physicochemical properties after the first year of storage KCP 2.7.5/03 Al Amin I. , 2017, Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage	
			Dispersion stability	98.83%		93,77%		95.54%			
			Wettability	3 s		2 s		4 s			
			Wet sieve	Residue in 75 µm sieve 0.00%		Residue in 75 µm sieve 0.00%		Residue in 75 µm sieve 0.00%			
			Particle size	Average d ₁₀ = 0.63 µm Average d ₅₀ = 2.15 µm Average d ₉₀ = 6.62 µm Average d _{4,3} = 3.00 µm, SD = 0.056 µm, RSD 1.87%		Not required after storage		Not required after storage			
			Dry sieve test	fraction > 3350 µm 0.00 % fraction 2000 - 3350 µm 0.00% fraction 1000 - 2000 µm 12.93% fraction 500 - 1000 µm 84.67% fraction 250 - 500 µm 1.42% fraction 125 - 250 µm 0.21% fraction 75 -		fraction > 3350 µm 0.00% fraction 2000 - 3350 µm 0.00% fraction 1000 - 2000 µm 6.38% fraction 500 - 1000 µm 88.60% fraction 250 - 500 µm 3.00%		fraction > 3350 µm 0.13% fraction 2000 - 3350 µm 0.21% fraction 1000 - 2000 µm 1.14% fraction 500 - 1000 µm 94.76% fraction 250 - 500 µm 2.82% fraction 125 - 250 µm 0.21% fraction 75 - 125 µm 0.29%			

Annex point	Method used / deviations	Test material	Findings				GLP Y/N	Reference	Acceptability / comments																
			<table><tr><td></td><td>125 µm 0.26% fraction < 75 µm 0.53%</td><td>fraction 125 - 250 µm 0.51% fraction 75 - 125 µm 0.54% fraction < 75 µm 1.00%</td><td>fraction < 75 µm 0.46%</td></tr><tr><td>Attrition resistance</td><td>99.65%</td><td>99.66%</td><td>99.90%</td></tr><tr><td>Dustiness</td><td>2.1 mg (0.01%)</td><td>3.55 mg (0.01%)</td><td>12.0 mg (0.04%)</td></tr><tr><td>Active ingredients</td><td>- Mesotrione 14.15% (141.5 g/kg) - Ter-buthylazine 39.43% (394.3 g/kg) - Isoxaflutole 9.83% (98.3 g/kg)</td><td>- Mesotrione 14.44% (144.4 g/kg) - Ter-buthylazine 38.99 (389.9 g/kg) - Isoxaflutole 10.07% (100.7 g/kg)</td><td>- Mesotrione 14.83% (148.3 g/kg) - Ter-buthylazine 39.39% (393.9 g/kg) - Isoxaflutole 10.03% (100.3 g/kg)</td></tr></table>					125 µm 0.26% fraction < 75 µm 0.53%	fraction 125 - 250 µm 0.51% fraction 75 - 125 µm 0.54% fraction < 75 µm 1.00%	fraction < 75 µm 0.46%	Attrition resistance	99.65%	99.66%	99.90%	Dustiness	2.1 mg (0.01%)	3.55 mg (0.01%)	12.0 mg (0.04%)	Active ingredients	- Mesotrione 14.15% (141.5 g/kg) - Ter-buthylazine 39.43% (394.3 g/kg) - Isoxaflutole 9.83% (98.3 g/kg)	- Mesotrione 14.44% (144.4 g/kg) - Ter-buthylazine 38.99 (389.9 g/kg) - Isoxaflutole 10.07% (100.7 g/kg)	- Mesotrione 14.83% (148.3 g/kg) - Ter-buthylazine 39.39% (393.9 g/kg) - Isoxaflutole 10.03% (100.3 g/kg)			
	125 µm 0.26% fraction < 75 µm 0.53%	fraction 125 - 250 µm 0.51% fraction 75 - 125 µm 0.54% fraction < 75 µm 1.00%	fraction < 75 µm 0.46%																						
Attrition resistance	99.65%	99.66%	99.90%																						
Dustiness	2.1 mg (0.01%)	3.55 mg (0.01%)	12.0 mg (0.04%)																						
Active ingredients	- Mesotrione 14.15% (141.5 g/kg) - Ter-buthylazine 39.43% (394.3 g/kg) - Isoxaflutole 9.83% (98.3 g/kg)	- Mesotrione 14.44% (144.4 g/kg) - Ter-buthylazine 38.99 (389.9 g/kg) - Isoxaflutole 10.07% (100.7 g/kg)	- Mesotrione 14.83% (148.3 g/kg) - Ter-buthylazine 39.39% (393.9 g/kg) - Isoxaflutole 10.03% (100.3 g/kg)																						
Shelf life in months (if less than 2 years) (KCP 2.7.6)	See KCP 2.7.5								N/A																
Wettability (KCP 2.8.1)	CIPAC MT 53.3	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015	Initial preparation: 3 s After accelerated storage: 3 s After 2 nd year: 4 s				Y	KCP 2.8.1/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksaflutol 650 WG	Accepted																

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
		Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%			(CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage KCP 2.8.1/02 Al Amin I. , 2017, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage	
Persistence of foaming (KCP 2.8.2)	CIPAC MT 47.2	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Initial preparation: 0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 25 ml after 12 min After accelerated storage: 0.5%: 50 ml after 10 s, 50 ml after 1 min, 50 ml after 3 min and 30 ml after 12 min After 2nd year: 0.5%: 49 ml after 1 min and 37 ml after 12 min	Y	KCP 2.8.2/01 Al Amin I. , 2015, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
					and after accelerated storage KCP 2.8.2/02 Al Amin I. , 2017, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage	
Suspensibility (KCP 2.8.3.1)	CIPAC MT 184	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Initial preparation: 0.2%: 98.95% - 99.56% 0.5%: 97.69% - 99.09% After accelerated storage: 0.2%: 92.10% - 95.55% 0.5%: 92.71% - 94.28% After 2nd year: 0.2%: 92.19% - 95.55% 0.5%: 92.71% - 94.28%	Y	KCP 2.8.3.1/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage KCP 2.8.3.1/02 2017 , Mezotrion + Terbutylazyna	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
					+ Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage	
Spontaneity of dispersion (KCP 2.8.3.2)					Not relevant for WG formulation	N/A RMS Comments: See point KCP 2.8.3.3
Dispersion stability (KCP 2.8.3.3)	CIPAC MT 174	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Initial preparation: 98.83% After accelerated storage: 88.39% After 2 nd storage: 95.54%	Y	KCP 2.8.3.3/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation KCP 2.8.3.3/02 2017, Al. Amin Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III:	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
					Determination of physicochemical properties after the second year of storage	
Degree of dissolution and dilution stability (KCP 2.8.4)					Not relevant for WG formulation	N/A
Particle size distribution / nominal size range of granules (KCP 2.8.5.1.1)	CIPAC MT 187	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Average d ₁₀ = 0.63 µm Average d ₅₀ = 2.15 µm Average d ₉₀ = 6.62 µm Average d _{4,3} = 3.00 µm, SD = 0.056 µm, RSD 1.87%	Y	KCP 2.8.5.1.1/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation	Accepted
Wet sieve test (KCP 2.8.5.1.2)	CIPAC MT 185	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w	Initial: Residue in 75 µm sieve 0.00% After 2nd second: Residue in 75 µm sieve 0.00%	Y	KCP 2.8.5.1.2/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
		Isoxaflutole 9.78%			properties of the initial preparation KCP 2.8.5.1.2/02 2017 , Al. Amin Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage	
Dust content (KCP 2.8.5.2.1)	CIPAC MT 171	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Initial: 2.1 mg (0.01%) After 2nd year: 12.0 mg (0.04%)	Y	KCP 2.8.5.2.1/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation KCP 2.8.5.2.1/02 2017 , Al. Amin Mezotrion + Terbutylazyna + Izoksaflutol 650	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
					WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage	
Particle size of dust (KCP 2.8.5.2.2)					Not relevant for WG formulation	N/A
Attrition (KCP 2.8.5.3)	CIPAC MT 178.2	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	Initial: 99.65% After 2nd year: 99.90%		KCP 2.8.5.3/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation KCP 2.8.5.3/02 2017 , Al. Amin Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
					properties after the second year of storage	
Hardness and integrity (KCP 2.8.5.4)					Not relevant for WG formulation	N/A
Emulsifiability (KCP 2.8.6.1)					Not relevant for WG formulation	N/A
Emulsion stability (KCP 2.8.6.2)					Not relevant for WG formulation	N/A
Re-emulsifiability (KCP 2.8.6.3)					Not relevant for WG formulation	N/A
Flowability (KCP 2.8.7.1)	CIPAC MT 172	CHR/H/TERIZ 650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbuthlazine 39.4% w/w Isoxaflutole 9.78%	100% after accelerated storage	Y	KCP 2.8.7.1/01 Al Amin I., 2015, Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation	Accepted
Pourability (KCP 2.8.7.2)					Not relevant for WG formulation	N/A
Dustability following					Not relevant for WG formulation	N/A

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments																																																																																											
accelerated storage (KCP 2.8.7.3)																																																																																																	
Physical compatibility of tank mixes (KCP 2.9.1)					N/A	N/A																																																																																											
Chemical compatibility of tank mixes (KCP 2.9.2)					N/A	N/A																																																																																											
Adhesion to seeds (KCP 2.10.1)					N/A	N/A																																																																																											
Distribution to seed (KCP 2.10.2)					N/A	N/A																																																																																											
Other/special studies (KCP 2.11)	Efficacy Guideline 305: 2004	650 WG Batch No.: 54191-74 Prod date: 10.08.2015 Mesotrione 14.6% w/w terbutylazine 39.4% w/w Isoxaflutole 9.78%	<table><tr><th>Test Type</th><th>Method</th><th colspan="5">Findings</th></tr><tr><td rowspan="6">Application equipment cleaning</td><td rowspan="6">Efficacy Guideline 305: 2004</td><td colspan="5">Mesotrione</td></tr><tr><td>Water used</td><td>Initial Mesotrione content</td><td>Mesotrione content after rinsing</td><td>Cleaning effectiveness</td><td>Average</td></tr><tr><td>[mL]</td><td>[mg]</td><td>[mg]</td><td>[%]</td><td>[%]</td></tr><tr><td>10</td><td rowspan="3">72.21</td><td>0.022</td><td>99.97</td><td rowspan="3">99.99</td></tr><tr><td>2 x 10</td><td>0.002</td><td>100.00</td></tr><tr><td>3 x 10</td><td>0.002</td><td>100.00</td></tr><tr><td rowspan="6">Application equipment cleaning</td><td rowspan="6">Efficacy Guideline 305: 2004</td><td colspan="5">Terbutylazine</td></tr><tr><td>Water used</td><td>Initial Terbutylazine content</td><td>Terbutylazine content after rinsing</td><td>Cleaning effectiveness</td><td>Average</td></tr><tr><td>[mL]</td><td>[mg]</td><td>[mg]</td><td>[%]</td><td>[%]</td></tr><tr><td>10</td><td rowspan="3">194.93</td><td>0.11</td><td>99.94</td><td rowspan="3">99.93</td></tr><tr><td>2 x 10</td><td>0.003</td><td>100.00</td></tr><tr><td>3 x 10</td><td>0.003</td><td>100.00</td></tr><tr><td rowspan="6">Application equipment cleaning</td><td rowspan="6">Efficacy Guideline 305: 2004</td><td colspan="5">Isoxaflutole</td></tr><tr><td>Water used</td><td>Initial Isoxaflutole content</td><td>Isoxaflutole content after rinsing</td><td>Cleaning effectiveness</td><td>Average</td></tr><tr><td>[mL]</td><td>[mg]</td><td>[mg]</td><td>[%]</td><td>[%]</td></tr><tr><td>10</td><td rowspan="3">50.36</td><td>0.412</td><td>99.13</td><td rowspan="3">99.62</td></tr><tr><td>2 x 10</td><td>0.072</td><td>99.36</td></tr><tr><td>3 x 10</td><td>0.090</td><td>99.32</td></tr></table>	Test Type	Method	Findings					Application equipment cleaning	Efficacy Guideline 305: 2004	Mesotrione					Water used	Initial Mesotrione content	Mesotrione content after rinsing	Cleaning effectiveness	Average	[mL]	[mg]	[mg]	[%]	[%]	10	72.21	0.022	99.97	99.99	2 x 10	0.002	100.00	3 x 10	0.002	100.00	Application equipment cleaning	Efficacy Guideline 305: 2004	Terbutylazine					Water used	Initial Terbutylazine content	Terbutylazine content after rinsing	Cleaning effectiveness	Average	[mL]	[mg]	[mg]	[%]	[%]	10	194.93	0.11	99.94	99.93	2 x 10	0.003	100.00	3 x 10	0.003	100.00	Application equipment cleaning	Efficacy Guideline 305: 2004	Isoxaflutole					Water used	Initial Isoxaflutole content	Isoxaflutole content after rinsing	Cleaning effectiveness	Average	[mL]	[mg]	[mg]	[%]	[%]	10	50.36	0.412	99.13	99.62	2 x 10	0.072	99.36	3 x 10	0.090	99.32		KCP 2.11 AI Amin I., 2017, Mezotrion + Terbutylazyna + Izo-ksaflutol 650 WG (CHR/H/TERIZ) Report Amend- ment No 1. To Final report Part 1: Determination of physicochemical properties of the initial preparation and after accelerated stor-	Accepted
Test Type	Method	Findings																																																																																															
Application equipment cleaning	Efficacy Guideline 305: 2004	Mesotrione																																																																																															
		Water used	Initial Mesotrione content	Mesotrione content after rinsing	Cleaning effectiveness	Average																																																																																											
		[mL]	[mg]	[mg]	[%]	[%]																																																																																											
		10	72.21	0.022	99.97	99.99																																																																																											
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Application equipment cleaning	Efficacy Guideline 305: 2004	Terbutylazine																																																																																															
		Water used	Initial Terbutylazine content	Terbutylazine content after rinsing	Cleaning effectiveness	Average																																																																																											
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		10	194.93	0.11	99.94	99.93																																																																																											
		2 x 10		0.003	100.00																																																																																												
		3 x 10		0.003	100.00																																																																																												
Application equipment cleaning	Efficacy Guideline 305: 2004	Isoxaflutole																																																																																															
		Water used	Initial Isoxaflutole content	Isoxaflutole content after rinsing	Cleaning effectiveness	Average																																																																																											
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		3 x 10		0.090	99.32																																																																																												

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
					age. Application equipment cleaning effec- tiveness	

3 Section 3 is presented as a separate document

All relevant data is presented in “dRR Part B3”.

4 Section 4: Further information on the plant protection product

4.1 Packaging and Compatibility with the Preparation (KCP 4.4)

Table 4.1-1: Packaging information for 500g bottle

Type	Description
Material:	HDPE
Size:	88.5 mm \pm 2 mm/283.5 mm \pm 2 mm
Opening:	45.30 mm \pm 2 mm
Capacity	1000 ml
Closure:	screw cap with seal
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-2: Packaging information for 500g bottle

Type	Description
Material:	HDPE
size:	88 mm \pm 4 mm/242 mm \pm 6 mm
Opening:	39mm \pm 2 mm
Closure:	screw cap with seal
Capacity	1000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-3: Packaging information for 500g bottle

Type	Description
Material:	HDPE
size:	238 mm \pm 2 mm/90mm \pm 2 mm
Opening:	39mm \pm 2 mm
Closure:	screw cap with seal
Capacity	1000 ml
Seal:	Induction seal
Manner of construction	extruded

Type	Description
UN/ADR	compliant

Table 4.1-4: Packaging information for 500g bottle

Type	Description
Material:	HDPE
Size:	234 mm± 2 mm/88.5mm ± 2 mm
Opening:	42 mm ± 2 mm
Closure:	screw cap with seal
Capacity	1000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-5: Packaging information for 500g bottle

Type	Description
Material:	HDPE
Size:	84 mm± 2 mm/248.2 mm ± 2 mm
Opening:	50 mm ± 2 mm
Closure:	screw cap with seal
Capacity	1000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-6: Packaging information for 500g bottle

Type	Description
Material:	HDPE
Size:	234 mm± 2 mm/88.5mm ± 2 mm
Opening:	42 mm ± 2 mm
Closure:	cap with seal
Capacity	1000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-7: Packaging information for 500g bottle

Type	Description
Material:	HDPE
Size:	84 ± 1.5 mm/230.1 ± 3 mm
Opening:	38 mm
Closure:	Screw cap with seal
Capacity	1000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-8: Packaging information for 500g bottle

Type	Description
Material:	HDPE
Size:	157,2 mm± 2 mm/101mm ± 2 mm
Opening:	72 mm ± 2 mm
Closure:	Screw cap with seal
Capacity	1000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-9: Packaging information for 1000g Bottle

Type	Description
Material:	HDPE
Size:	94 ± 1 mm/103 ± 1 mm/272.5 ± 3 mm
Opening:	38 mm
Closure:	Screw cap with seal
Capacity	2000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-10: Packaging information for 1000g Bottle

Type	Description
Material:	HDPE
Size:	224,1 mm± 2 mm/122mm ± 2 mm
Opening:	73 mm ± 2 mm
Closure:	Screw cap with seal

Type	Description
Capacity	2000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-11: Packaging information for 1000g container

Type	Description
Material:	HDPE
Size:	232 mm \pm 2 mm/195mm \pm 2 mm/130mm \pm 2 mm
Opening:	50 mm \pm 2 mm
Closure:	Screw cap with seal
Capacity	3000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-12: Packaging information for 1500 g container

Type	Description
Material:	HDPE
Size:	232 mm \pm 2 mm/195mm \pm 2 mm/130mm \pm 2 mm
Opening:	50 mm \pm 2 mm
Closure:	Screw cap with seal
Capacity	3000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-13: Packaging information for 2000 g Cannister

Type	Description
Material:	HDPE
Size:	96 \pm 3 mm/195 \pm 3.5 mm/297.2 \pm 4 mm
Opening:	38 mm
Closure:	Screw cap with seal
Capacity	4000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-14: Packaging information for 2000 g container

Type	Description
Material:	HDPE
Size:	305mm± 5 mm/193 mm± 5 mm/142 mm ± 5 mm
Opening:	59.20 mm minimum ± 5 mm
Closure:	Screw cap with seal
Capacity	5850 ml±150 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-15: Packaging information for 2000 g container

Type	Description
Material:	HDPE
Size:	336 mm± 5 mm/195mm± 5 mm/130mm ± 5 mm
Opening:	59.20 mm minimum ± 5 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-16: Packaging information for 2000 g cannister

Type	Description
Material:	HDPE
Size:	190 mm± 5 mm /140 mm± 5 mm/ 314 mm ± 5 mm
Opening:	54.5 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-17: Packaging information for 2000 g container

Type	Description
Material:	HDPE
Size:	310,5 mm± 5 mm/195mm± 5 mm/130mm ± 5 mm
Opening:	63 mm ± 5 mm
Closure:	Screw cap with seal

Type	Description
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-18: Packaging information for 2000 g cannister

Type	Description
Material:	HDPE
Size:	127±2 mm/192±2 mm/285±5 mm
Opening:	38 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-19: Packaging information for 2000 g bottle

Type	Description
Material:	HDPE
Size:	231,5mm± 5 mm193mm ± 5 mm
Opening:	115 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-20: Packaging information for 2500g Cannister

Type	Description
Material:	HDPE
Size:	96 ± 3 mm/195 ± 3.5 mm/297.2 ± 4 mm
Opening:	38 mm
Closure:	Screw cap with seal
Capacity	4000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-21: Packaging information for 2500 g container

Type	Description
Material:	HDPE
Size:	305mm± 5 mm/193 mm± 5 mm/142 mm ± 5 mm
Opening:	59.20 mm minimum ± 5 mm
Closure:	Screw cap with seal
Capacity	5850 ml±150 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-22: Packaging information for 2500 g container

Type	Description
Material:	HDPE
Size:	336 mm± 5 mm/195mm± 5 mm/130mm ± 5 mm
Opening:	59.20 mm minimum ± 5 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-23: Packaging information for 2500 g cannister

Type	Description
Material:	HDPE
Size:	190 mm± 5 mm /140 mm± 5 mm/ 314 mm ± 5 mm
Opening:	54.5 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-24: Packaging information for 2500 g container

Type	Description
Material:	HDPE
Size:	310,5 mm± 5 mm/195mm± 5 mm/130mm ± 5 mm
Opening:	63 mm ± 5 mm
Closure:	Screw cap with seal

Type	Description
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-25: Packaging information for 2500 g cannister

Type	Description
Material:	HDPE
Size:	127±2 mm/192±2 mm/285±5 mm
Opening:	38 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-26: Packaging information for 2500 g bottle

Type	Description
Material:	HDPE
Size:	231,5mm± 5 mm193mm ± 5 mm
Opening:	115 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	5000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-27: Packaging information for 2500 g cannister

Type	Description
Material:	HDPE
Size:	145±2 mm/190.8±3/294±4 mm
Opening:	38 mm
Closure:	Screw cap with seal
Capacity	6000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-29: Packaging information for 5000 g container

Type	Description
Material:	HDPE
Size:	375mm± 5 mm/240 mm± 5 mm/179 mm ± 5 mm
Opening:	63 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	11220±50 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-29: Packaging information for 5000 g container

Type	Description
Material:	HDPE
Size:	312 mm± 5 mm/225mm± 5 mm/185mm ± 5 mm
Opening:	40.8 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	10000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-30: Packaging information for 5000 g container

Type	Description
Material:	HDPE
Size:	375 mm± 5 mm/230± 5 mm/165 mm ± 5 mm
Opening:	54.5 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	10000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-31: Packaging information for 5000 g container

Type	Description
Material:	HDPE
Size:	377,7 mm± 5 mm/239,5± 5 mm/178 mm ± 5 mm
Opening:	54 mm ± 5 mm
Closure:	Screw cap with seal

Type	Description
Capacity	10000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-32: Packaging information for 5000 g cannister

Type	Description
Material:	HDPE
Size:	192±3 mm/228±7/313±7 mm
Opening:	52 mm ± 2 mm
Closure:	Screw cap with seal
Capacity	10000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-33: Packaging information for 10000 g container

Type	Description
Material:	HDPE
Size:	443mm/288mm/230mm
Opening:	44mm (internal) 60mm (external)
Closure:	Screw cap with seal
Capacity	22000ml ± 50 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-34: Packaging information for 10000 g container

Type	Description
Material:	HDPE
Size:	376.3±3 mm/295±3mm/246±3mm
Opening:	50 mm ± 5 mm
Closure:	Screw cap with seal
Capacity	20000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-35: Packaging information for 10000 g container

Type	Description
Material:	HDPE
Size:	378±5 mm/288±5/258±5 mm
Opening:	53.7±1.5 mm
Closure:	Screw cap with seal
Capacity	20000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-36: Packaging information for 10000 g container

Type	Description
Material:	HDPE
Size:	376±8 mm/257,5±5/376±8 mm
Opening:	52 mm± 3mm
Closure:	Screw cap with seal
Capacity	20000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-37: Packaging information for 10000 g container

Type	Description
Material:	HDPE
Size:	257.5±6 mm/292±8/376±8 mm ± 5 mm
Opening:	52 mm ± 2 mm
Closure:	Screw cap with seal
Capacity	20000 ml
Seal:	Induction seal
Manner of construction	extruded
UN/ADR	compliant

Table 4.1-38: Packaging information for 500g bottle

Type	BOTTLE
Material:	HDPE
size:	232 mm± 2 mm/89mm ± 2 mm
Opening:	54 mm ± 2 mm
Closure:	screw cap with seal

Capacity	1000 ml
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Table 4.1-39: Packaging information for 500g bottle

Type	BOTTLE
Material:	HDPE
size:	232 mm± 2 mm/89mm ± 2 mm
Opening:	63 mm ± 2 mm
Closure:	screw cap with seal
Capacity	1000 ml

Table 4.1-40: Packaging information for 2000 g cannister

Type	Cannister
Material:	HDPE
Size (height x length x width):	330 mm± 2 mm/195mm ± 1 mm/ 130mm ± 1 mm
Opening:	63,4 mm ± 0,3 mm
Closure:	screw cap with seal
Capacity	5000 ml

Table 4.1-41: Packaging information for 2000 g cannister

Type	Cannister
Material:	HDPE
Size (height x length x width):	330 mm± 2 mm/195mm ± 1 mm/ 130mm ± 1 mm
Opening:	59 mm ± 0,3 mm
Closure:	screw cap with seal
Capacity	5000 ml

Table 4.1-42: Packaging information for 2000 g cannister

Type	Cannister
Material:	HDPE
Size (height x length x width):	330 mm± 2 mm/195mm ± 1 mm/ 130mm ± 1 mm
Opening:	54 mm ± 0,3 mm
Closure:	screw cap with seal
Capacity	5000 ml

Table 4.1-43: Packaging information for 2500 g cannister

Type	Cannister
Material:	HDPE
Size (height x length x width):	330 mm± 2 mm/195mm ± 1 mm/ 130mm ± 1 mm
Opening:	63,4 mm ± 0,3 mm
Closure:	screw cap with seal
Capacity	5000 ml

Table 4.1-44: Packaging information for 2500 g cannister

Type	Cannister
Material:	HDPE
Size (height x length x width):	330 mm± 2 mm/195mm ± 1 mm/ 130mm ± 1 mm
Opening:	59 mm ± 0,3 mm
Closure:	screw cap with seal
Capacity	5000 ml

Table 4.1-45: Packaging information for 2500 g cannister

Type	Cannister
Material:	HDPE
Size (height x length x width):	330 mm± 2 mm/195mm ± 1 mm/ 130mm ± 1 mm
Opening:	54 mm ± 0,3 mm
Closure:	screw cap with seal
Capacity	5000 ml

Cleaning procedures

Cleaning of equipment should be conducted according to the following procedure:

- Immediately after spraying drain tank completely. Any contamination on the outside of the spraying equipment should be removed by washing with clean water.
- Rinse inside of tank with clean water and flush through boom and hoses using at least one tenth of the spray tank volume. Drain completely.
- Fill the tank with clean water and add one of the cleaning agents recommended for clean-up of spraying equipment. Agitate for a minimum of 10 min. and then flush the boom and hoses with the cleaning solution. Nozzles and filters should be removed and cleaned up separately with a recommended cleaning agent.

- Rinse the tank with clean water and flush through the boom and hoses using at least one tenth of the spray tank volume. Drain tank completely.
- CHR/H/TERIZ 650 WG is non-corrosive to equipment, non-flammable and non-volatile.

The determination of package cleaning effectiveness was performed in accordance with CIPAC MT 148 (Al.Amin 2016). After the first year of storage, the content of the active ingredients in the package rinsing water was determined.

The test was carried as follows:

The 1 litre container of HDPE containing about 500 g of the tested material was emptied after the first year of storage at 20°C temperature.

The container was rinsed twice with about 800 g of demineralized water at room temperature. The rinse water was analysed for the active ingredients content terbuthylazine, mesotrione, isoxaflutole.

The content of the active ingredients was determined by high performance liquid chromatography (HPLC).

First rinse:

- Mesotrione 0.025 g/l
- Terbuthylazine 0.035 g/l
- Isoxaflutole 0.007 g/l

Second rinse:

- Mesotrione 0.0005 g/l
- Terbuthylazine 0.005 g/l
- Isoxaflutole0.00015g/l

This concentration is safe to crops (NTP).

RMS Comments:

Presented study is accepted.

Appendix 1 Lists of data considered in support of the evaluation

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	Vertebrate study Y/N	Owner
KCP 2.1	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.2.1	Salacinski T.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) - Determination of explosive properties Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BW-18/15 GLP Unpublished	N	Chemirol
KCP 2.2.2	Flasińska P.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) : Determination of flammability, relative self-ignition temperature and oxidizing properties Institute of Industrial Organic Chemistry, Warsaw, Poland	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
			Study code: BC-65/15 GLP Unpublished		
KCP 2.3.1	Flasińska P.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) : Determination of flammability, relative self-ignition temperature and oxidizing properties Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BC-65/15 GLP Unpublished	N	Chemirol
KCP 2.3.2	Flasińska P.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) : Determination of flammability, relative self-ignition temperature and oxidizing properties Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BC-65/15 GLP Unpublished	N	Chemirol
KCP 2.4.2	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
			Unpublished		
KCP 2.6.2	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.7.1	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.7.2/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
KCP 2.7.2/02	Al Amin I.	2016	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part II: Determination of physicochemical properties after the first year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.7.2/03	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.7.3	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.7.5/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
			Unpublished		
KCP 2.7.5/02	Al Amin I.	2016	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part II: Determination of physicochemical properties after the first year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.7.5/03	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.1/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.1/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
KCP 2.8.2/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemiol
KCP 2.8.2/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemiol
KCP 2.8.3.1/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemiol
KCP 2.8.3.1/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksaflutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP	N	Chemiol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
			Unpublished		
KCP 2.8.3.3/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.3.3/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.5.1.1/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.5.1.1/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
			GLP Unpublished		
KCP 2.8.5.1.2/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.5.1.2/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.5.2.1/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.5.2.1/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
			Study code: BF-72/15 GLP Unpublished		
KCP 2.8.5.3/01	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.5.3/02	Al Amin I.	2017	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Part III: Determination of physicochemical properties after the second year of storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.8.7.1	Al Amin I.	2015	Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ) Stage I: Determination of physicochemical properties of the initial preparation and after accelerated storage Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished	N	Chemirol
KCP 2.11	Al Amin I.	2017	Report Amendment No 1. To Final report Mezotrion + Terbutylazyna + Izoksafutol 650 WG (CHR/H/TERIZ)	N	Chemirol

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner
			Part 1: Determina-tion of physicochemical properties of the initial preparation and after accelerated storage. Application equipment cleaning effectiveness Institute of Industrial Organic Chemistry, Warsaw, Poland Study code: BF-72/15 GLP Unpublished		

The following tables are to be completed by MS.

List of data submitted by the applicant and not relied on

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner

List of data relied on and not submitted by the applicant but necessary for evaluation

Data point	Author(s)	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Vertebrate study Y/N	Owner

Appendix 2 Additional data on the physical, chemical and technical properties of the active substance

A 2.1 Terbuthylazine

No new data

A 2.2 Isoxaflutole

No new data

A 2.3 Mesotrione

No New data