

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: A-200SL-OR3-C

Product name(s): LEPTOSAR 200 SL

Chemical active substance:

Acetamiprid, 200 g/L

Central Zone

Zonal Rapporteur Member State: Poland

CORE ASSESSMENT

(authorization)

Applicant: CIECH Sarzyna S.A.

Submission date: 23/02/2021

MS Finalisation date: 01/07/2022

Version history

When	What
February 2021	First submission of product authorization
May 2021	Dossier sent for evaluation
October 2021	Correction of first submission for product authorization
December 2021	zRMS finalised evaluation
July 2022	Final version prepared by zRMS after Commenting period

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Evaluator comments:

The text highlighted in grey was provided by the evaluator.

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).

Noticed data gaps are:

- data gap 1
- data gap 2
- data gap 3

1 Section 1: Identity of the plant protection product

1.1 Applicant (KCP 1.1)

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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 Acetamiprid

Acetamiprid min. 990 g/kg

No impurities of toxicological/ ecotoxicological concern are identified in the active substance.

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

Trade name: LEPTOSAR 200 SL
Company code number: A-200SL-OR3-C

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)

LEPTOSAR 200 SL was not the representative formulation during the EU assessment of acetamiprid. The details of the active substances contained in LEPTOSAR 200 SL are given below. Information on the co-formulants is confidential and is included in Part C (Confidential information).

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/L or g/kg)	FAO Limits (min – max)	Technical content* (g/L or g/kg)	Technical content** (%w/w)
Acetamiprid	200 g/L	188 g/L – 212 g/L	202 g/L	17.24 (% w/w)

* Based on the minimum purity of the active substance declared for registration in the active substance dossiers (990 g/L)

** Based on the density of the formulation = 1.172

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)
Not applicable No safener was used in formulation	-	-	-	-

Table 1.4-3: Relevant impurities

Relevant impurity	Maximum content (g/L or g/kg)
Not applicable. Non relevant impurities were identified EU level assessment.	-

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

Table 1.4-4: Information on acetamiprid

Type	Name/Code Number
ISO common name	Not applicable. Non relevant impurities were identified EU level assessment.
CAS No.	135410-20-7
EC No.	Not allocated
CIPAC No.	649

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: Soluble concentrate

[Code: SL]

1.6 Function (KCP 1.6)

insecticide

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 homogenous and transparent light amber liquid, with a light characteristic odour. It is not explosive, has no oxidising properties. The product is not flammable. It has a flash point of 99.5°C. It has a auto-ignition temperature of 385°C. In aqueous solution, it has a pH value around 5.83 at 20 °C. There is no effect of low and high temperature on the stability of the formulation, since after 7 days at 0 °C and 14 days at 54 °C, neither the active ingredient content nor the technical properties were changed.

Long term storage stability GLP study of the LEPTOSAR 200 SL in HDPE packaging was contracted by the Applicant and now is conducted in Institute of Industrial Organic Chemistry in Warsaw (Poland).

The stability data indicate a shelf life of at least 2 years at ambient temperature when stored in HDPE bottles. Report on the 3-years study of the storage stability in room temperature will be available on November 2022. ~~with interim report after 2 years of storage in November 2021.~~

The intended concentration of use is in the range 0.03% to 0.15%.

The product LEPTOSAR 200 SL is not recommended for tank-mixes usage.

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

No classification and labelling with respect to physical and chemical properties is needed.

Notifier Proposals for Risk and Safety Phrases (KCP 12)

No hazard and safety phrases are needed for this section.

Compliance with FAO specifications:

The product LEPTOSAR 200 SL complies with FAO specifications.

Formulation used for tests

The product used in the tests has the same composition as the one cited in Part C.

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)	Acc. to the Polish Pharmacopoeia VI Edition (2002) and EPA Product Properties Test Guidelines OPPTS 830.6302 to 04	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	Homogenous and transparent light amber liquid of light characteristic odor	Y	BF – 24/19 Part I	Accepted
Explosive properties (KCP 2.2.1)	Method EEC A14	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The product does not have explosive properties according to criteria EEC A14.	Y	BW – 09/19	Accepted
Oxidizing properties (KCP 2.2.2)	Method EEC A21	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The product does not exhibit oxidising properties according to A.21 method.	Y	BC – 25/19	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
Flash point (KCP 2.3.1)	Method EEC A9	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The flash point is equal to 99.5 °C.	Y	BC – 25/19	Accepted
Flammability (KCP 2.3.2)	Method EEC A15	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The auto-ignition temperature is equal to 385 °C.	Y	BC – 25/19	Accepted
Self-heating (KCP 2.3.3)	Not applicable. None of LEPTOSAR 200 SL components possess an innate self-heating property.					
Acidity or alkalinity and pH (KCP 2.4.1)	CIPAC MT 75.3	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	pH = 8.75 at 20 °C	Y	BF – 24/19 Part I	Accepted
pH of a 1% aqueous	CIPAC MT 75.3	A-200SL-	pH = 5.83 at 20 °C (pH of 1% water solution)	Y	BF – 24/19 Part I	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
dilution, emulsion or dispersion (KCP 2.4.2)		OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019				
Viscosity (KCP 2.5.1)	OECD 114 - an Ubbelohde capillary viscometer in accordance with PN-EN ISO 3104	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The determined average kinematic viscosity of the test item at 20°C temperature is 13.3586mm ² /s and at 40°C temperature 6.8143 mm ² /s.	Y	BF – 24/19 Part I	Accepted
Surface tension (KCP 2.5.2)	EEC A. 5 OECD 115, the harmonised ring method	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The surface tension of 0.15% aqueous solution of the tested material at temperature 20 °C is equal to 41.59 mN/m.	Y	BF – 24/19 Part I	Accepted
Relative density (KCP 2.6.1)	CIPAC MT 3.2.1 using the Gay-Lussac pycnometer	A-200SL-OR3-C containing 201 g/L of acetamiprid.	The average calculated relative density of the tested material at 20 °C temperature was 1.172	Y	BF – 24/19 Part I	Accepted

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
		Batch no 3/19 Production date: 25.06.2019				
Bulk density (KCP 2.6.2)	Not applicable for liquids.					
Storage Stability after 14 days at 54° C (KCP 2.7.1)	CIPAC MT 46.3 RP-HPLC) with UV-DAD CIPAC MT 75.3 CIPAC MT 75.3 CIPAC MT 41.1	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	After storage at 54°C for 14 days in commercial HDPE bottle, the tested material was still homogenous and transparent light amber liquid of light characteristic odor. Detailed results after accelerated storage stability procedure are presented below: The content of the active substances acetamiprid: Before storage: 16.50% (193.38 g/l). After storage: 16.49% (193.26 g/l) pH value of neat preparation: Before storage: 8.75 After storage: 8.80 pH value of 1% aqueous suspension: Before storage: 5.83 After storage: 6.42 Dilution stability of 0.15 % solution: Before: homogenous and transparent After storage: homogenous and transparent	Y	BF – 24/19 Part I	Accepted
Stability after storage for other periods and/or temperatures (KCP 2.7.2)	Not applicable.					

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
Minimum content after heat stability testing (KCP 2.7.3)	CIPAC MT 46.3	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The content of the active substances acetamiprid: Before storage: 16.50% (193.38 g/l). After storage: 16.49% (193.26 g/l) The active substance content has not decreased by more than 5% of the initial content after the heat stability test (see point IIIA 2.7.1).	Y	BF – 24/19 Part I	Accepted
Effect of low temperatures on stability (KCP 2.7.4)	CIPAC MT 39.3	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	After storage at 0 °C for 7 days the tested material was still homogenous liquid.	Y	BF – 24/19 Part I	Accepted
Ambient temperature shelf life (KCP 2.7.5)	GIFAP Technical Monograph No. 17 Visual inspection, Nasal inhalation	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	The tested material in white HDPE bottles was stored at thermostated conditions. After the second year of storage the shape and colour of the 1 litre packages were stable. The minor mass change and shape of the package has no effect in the physicochemical properties of the tested preparation. Physical state colour and odour: Homogenous and transparent light amber liquid of light characteristic odor.	Y	BF-24/19 Part II	Accepted Based on the two-year storage stability study in HDPE pack a shelf life of two years is granted for this PPP.

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments																	
	HPLC MT 75.3 MT 41.1		Active Ingridient Content <table><tr><td>Initial Preparation</td><td>After 2 years of storage</td></tr><tr><td>16.50% (193.38 g/l)</td><td>16.63% (194.90 g/l)</td></tr></table> pH value <table><tr><td>Type</td><td>Initial Preparation</td><td>After 2 years of storage</td></tr><tr><td>Undiluted</td><td>8.75</td><td>8.80</td></tr><tr><td>1% solution</td><td>5.83</td><td>6.10</td></tr></table> Dilution stability (0.15%) <table><tr><td>Initial Preparation</td><td>After 2 years of storage</td></tr><tr><td>Transparent and homogenous liquid</td><td>Transparent and homogenous liquid</td></tr></table> Long term storage stability GLP study of the LEPTOSAR 200 SL in HDPE packaging was contracted by the Applicant and now is conducted in Institute of Industrial Organic Chemistry in Warsaw (Poland). Report on the 3-years study of the storage stability in room temperature will be available on November 2022 with interim report after 2 years in November 2021.	Initial Preparation	After 2 years of storage	16.50% (193.38 g/l)	16.63% (194.90 g/l)	Type	Initial Preparation	After 2 years of storage	Undiluted	8.75	8.80	1% solution	5.83	6.10	Initial Preparation	After 2 years of storage	Transparent and homogenous liquid	Transparent and homogenous liquid			
Initial Preparation	After 2 years of storage																						
16.50% (193.38 g/l)	16.63% (194.90 g/l)																						
Type	Initial Preparation	After 2 years of storage																					
Undiluted	8.75	8.80																					
1% solution	5.83	6.10																					
Initial Preparation	After 2 years of storage																						
Transparent and homogenous liquid	Transparent and homogenous liquid																						
Shelf life in months (if less than 2 years) (KCP 2.7.6)	Not applicable. The proposed shelf life is not shorter than 2 years and therefore there is no need to determine shelf life in months (See point KCP 2.7.5).																						
Wettability (KCP 2.8.1)	Not applicable. The product is not a solid.																						

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
Persistence of foaming (KCP 2.8.2)	CIPAC MT 47.3	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	Volume of foam (0.03% water solution, standard water CIPAC D): After 1min – 0 ml After 12min – 0 ml Volume of foam (0.15% water solution, standard water CIPAC D): After 1min – 12 ml After 12min – 5 ml	Y	BF – 24/19 Part I	Accepted
Suspensibility (KCP 2.8.3.1)	Not applicable. The product is soluble concentrate.					
Spontaneity of dispersion (KCP 2.8.3.2)	Not applicable. The product is soluble concentrate.					
Dispersion stability (KCP 2.8.3.3)	Not applicable. The product is soluble concentrate.					
Degree of dissolution and dilution stability (KCP 2.8.4)	CIPAC MT 41.1	A-200SL-OR3-C containing 201 g/L of acetamiprid. Batch no 3/19 Production date: 25.06.2019	0.15 % solutions immediately after preparation of the solution and after standing 24 hours at 20°C temperature was transparent and homogenous liquid.	Y	BF – 24/19 Part I	Accepted
Particle size distribution / nominal size range of granules (KCP 2.8.5.1.1)	Not applicable. The product is not a solid.					
Wet sieve test	Not applicable. The product is soluble concentrate.					

Annex point	Method used / deviations	Test material	Findings	GLP Y/N	Reference	Acceptability / comments
(KCP 2.8.5.1.2)						
Dust content (KCP 2.8.5.2.1)	Not applicable. The product is not a solid.					
Particle size of dust (KCP 2.8.5.2.2)	Not applicable. The product is not a solid.					
Attrition (KCP 2.8.5.3)	Not applicable. The product is not a solid.					
Hardness and integrity (KCP 2.8.5.4)	Not applicable. The product is not a solid.					
Emulsifiability (KCP 2.8.6.1)	Not applicable. The product is not an emulsion.					
Emulsion stability (KCP 2.8.6.2)	Not applicable. The product is not an emulsion.					
Re-emulsifiability (KCP 2.8.6.3)	Not applicable. The product is not an emulsion.					
Flowability (KCP 2.8.7.1)	Not applicable. The product is not a solid.					
Pourability (KCP 2.8.7.2)	Not applicable. The product is a soluble concentrate.					
Dustability following accelerated storage (KCP 2.8.7.3)	Not applicable. The product is not a dustable powder.					
Physical compatibility of tank mixes (KCP 2.9.1)	Not applicable. LEPTOSAR 200 SL will not be used with other products.					
Chemical compatibility of tank mixes (KCP 2.9.2)	Not applicable. LEPTOSAR 200 SL will not be used with other products.					

Annex point	Method used / deviations	Test mate- rial	Findings	GLP Y/N	Reference	Acceptability / comments
Adhesion to seeds (KCP 2.10.1)	Not applicable. LEPTOSAR 200 SL is not destined for seed treatment.					
Distribution to seed (KCP 2.10.2)	Not applicable. LEPTOSAR 200 SL is not destined for seed treatment.					
Other/special studies (KCP 2.11)	No other data provided and required.					

3 Section 3 is presented as a separate document

Please refer to the separate file “dRR Part B3”.

4 Section 4: Further information on the plant protection product

4.1 Safety intervals and other precautions to protect humans, animals and the environment (KCP 4.1)

The above information is contained in Part B, Section 7.

4.2 Recommended methods and precautions (KCP 4.2)

Procedures for cleaning application equipment and protective clothing

General statement

All application equipment and contaminated protective clothing should be washed/cleaned with water or a diluted detergent solution and thoroughly rinsed. Care should be taken not to spill the contaminated washings from application equipment into waste water channels. Contaminated cleaning liquids should be disposed of safely according to local regulations.

Application equipment:

Cleaning out of field spraying equipment is an essential part of the recommendations for use of plant protection product.

Procedure:

Empty the spraying equipment completely on the field just sprayed. Remove all filters and nozzles, scrub clean and rinse them with clean water. Put 10 % clean water into tank to cover the agitator. Operate a tank flushing system if fitted. Circulate water through the pump and controls for at least one minute. Drain sprayer, collect washings. Repeat procedure once more. Pump last washing water out through boom feed hoses and pipes. Collect washings. Clean off the outside of the sprayer using minimum water volumes. Collect washings. Replace cleaned nozzles and filters. Collect and put all washings back into the tank and spray out on the field headland, or otherwise safely dispose of them. Ensure the sprayer systems are completely drained before storage. Store Plant Protection Equipment in a properly designated store.

Spray equipment should be cleaned according to normal good agricultural practices, which are considered adequate:

1. Any contamination on the outside of the spraying equipment should be removed by washing with clean water.
2. Rinse inside of tank with clean water and flush through booms and hoses using at least one-tenth of the spray tank volume. Repeat this operation at least three times. After the last time drain tank completely.

Normal procedures should be followed for the cleaning of protective clothing and equipment. Any contamination on the outside of protective equipment should be removed by washing with clean water.

Protective clothing:

All contaminated clothing should be washed/cleaned through with a dilute detergent solution and thoroughly rinsed with clean water.

- Impermeable overalls, boots and face shields should be washed clean and dried.
- Permeable overalls should be laundered after use.
- Disposable overalls and gloves should be washed and disposed of as contaminated waste.
- Gloves and boots should be washed clean, if necessary on the insides as well.

Protective clothing should be washed using clean water separately from the normal work clothing. Clean clothing should be stored away from contaminated clothing in a well-ventilated area separate from the chemical storage area. Damaged or heavily contaminated clothing should be discarded.

Protective equipment for the face and eyes such as face shield and goggles should be cleaned by wiping with a suitable detergent and a wet cloth and left to air dry. It may be necessary to clean this equipment

during the application to maintain clear vision. This should be done with a wet cloth and clean water. Damaged eye protection should be discarded.

Protective gloves should be rinsed with water before they are removed from the hands. At the end of each day's use, gloves and rubber boots should be washed with clean water and detergent and left to air dry. Clean items should be stored in a well-ventilated area separate from the chemical storage area. Damaged gloves or boots should be discarded.

Effectiveness of the cleaning procedures

1. Empty the spraying equipment completely on the field just sprayed
2. Dismantle suction, pressure line and nozzle filters and clean thoroughly in water
3. Fill spraying equipment to 10% of tank capacity and stir thoroughly (a rotating cleaning nozzle is recommended)
4. Apply rinsing liquid on the field just sprayed
5. Repeat steps 3 and 4 for a 2nd rinsing
6. Inspect filters again and clean them if visible deposits are present

4.3 Emergency measures in the case of an accident (KCP 4.3)

(a) containment of spillages;

Prevent the product from getting into sewage system, water reservoir, rivers, underground waters and soil. LEPTOSAR 200 SL remains absorb using absorptive materials and collect into tightly closed containers and dispose according to obligatory regulations.

(b) decontamination of areas, vehicles and buildings;

No special procedures.

(c) disposal of damaged packaging, absorbents and other materials;

Damaged packages return to the producer. Other materials dispose according to obligatory regulations. Disposal of wastes into the soil, sewage system and waters is forbidden.

(d) protection of emergency workers and residents, including bystanders;

Standard protection of emergency workers is recommended. Bystanders are recommended to be kept far away from the area.

(e) first aid measures

Skin contact: immediately remove contaminated clothing and footwear. Wash contaminated areas of skin thoroughly with soap and water. Consult a doctor in case of any symptoms of irritation/ allergy.

Contact with the eyes: immediately consult an ophthalmologist. Protect the not-irritated eye, remove contact lenses. Rinse contaminated eyes thoroughly with water for 10-15 minutes. Avoid strong water jet - risk of corneal damage. After rinsing apply sterile dressing.

In case of ingestion: immediately call a doctor, show the packaging or the label. Do not induce vomiting. Rinse mouth thoroughly with water, and then drink plenty of water. Never give anything to eat or drink to an unconscious person.

Respiratory exposure: take the injured person out to fresh air, provide warmth and peace. In case of any worrying symptoms, consult a doctor.

4.4 Packaging and Compatibility with the Preparation (KCP 4.4)

RMS comment:

Based on the two-year study in a HDPE pack all the presented packaging materials are accepted for this SL formulation in Poland

Table 4.4-1: Packaging information

Type	Description			
	50 ml bottle	100 ml bottle	150 ml bottle	250 ml bottle
Material:	HDPE	HDPE	HDPE	HDPE
Shape/size:	cylindrical / Ø 35 mm ; bottle height: 92 mm	cylindrical / Ø 34 mm ; bottle height: 88 mm ± 0,5 mm	cylindrical / Ø 56 mm ; bottle height: 198 mm ± 0,6 mm	cylindrical / Ø 62.5 mm, 127.5 mm high
Opening:	Ø 18 mm	Ø 37 ± 0,5 mm	Ø 38 mm	Ø 40 ± 2.0 mm
Closure:	screw-on type for induction heating process	screw-on type for induction heating process	screw-on type for induction heating process	screw-on type for induction heating process
Seal:	PE seal for induction heating process	PE seal for induction heating process	PE seal for induction heating process	PE or PET seal for induction heating process
Manner of construction	extrusion blow molding	extrusion blow molding	extrusion blow molding	extrusion blow moulding
UN/ADR	Compliant with the current UN and ADR requirements for packaging testing.			

Type	Description					
	0.5 L bottle	1 L bottle	5 L canister	10 L canister	20 L canister	220 L drum
Material:	HDPE	HDPE	HDPE	HDPE	HDPE	HDPE
Shape/size:	cylindrical / Ø 74.0 ± 5 mm, 183,5 ± 10.0 mm high	cylindrical / Ø 88.5 ± 5 mm, 240 ± 12.0 mm high	rectangular 320 ± 16 mm high 186 ± 10 mm length 135 ± 7 mm width	rectangular 376 ± 19 mm high 232 ± 12 mm length 167± 9 mm width	rectangular, 386 ± 20 mm high 290 ± 15 mm length, 248 ± 13 mm width	cylindrical / Ø 581 mm, 93 mm high
Opening:	Ø 40 ± 2.0 mm	Ø 40 ± 2.0 mm	Ø 57.3 ± 3 mm	Ø 57.3 ± 3 mm	Ø 49 ± 3 mm	Ø max 70 mm
Closure:	screw-on type for induction heating process	screw-on type for induction heating process	screw-on type for induction heating process	screw-on type for induction heating process	screw-on type with an element breakable when opening	screw-on type on the cap is assumed seal Two caps: BSC 70x6 made from PP and BSC 56x4 made from PP
Seal:	PE/Al/PET or PE	PE/Al/PET or PE	PE/Al/PET or PE	PE/Al/PET or PE	PE/EPE 250/PE	Seal made from PE
Manner of construction	extrusion blow moulding	extrusion blow moulding	extrusion blow moulding	extrusion blow moulding	extrusion blow moulding	extrusion blow moulding
UN/ADR	Compliant with the current UN and ADR requirements for packaging testing.					

4.5 Procedures for destruction or decontamination of the plant protection product and its packaging (KCP 4.5)

4.5.1. Neutralisation procedures

Do not allow to escape into sewage system or water courses. Do not wash residues into drains or other waterways.

Any chemical treatment at the location of an accidental spillage would be difficult to control in terms of efficiency and safety and is therefore not recommended.

All wastes of the product and its packages should be collected and incinerated.

4.5.2. Controlled incineration

Unwanted amounts of product can be best destroyed by combustion in a licensed incinerator in accordance with the criteria laid down in Directive 94/67/EC of the Council.

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 KCP 2.4.1 KCP 2.4.2 KCP 2.5.1 KCP 2.5.2 KCP 2.6.1 KCP 2.7.1 KCP 2.7.3 KCP 2.7.4 KCP 2.8.2 KCP 2.8.4	Enzo Arévalo	2019	A-200 SL-OR3-C Part I: Determination of physicochemical properties of the initial preparation, after accelerated storage Łukasiewicz Research Network - Institute of Industrial Organic Chemistry in Warsaw BF – 24/19 GLP Unpublished	N	CIECH Sarzyna S.A.
KCP 2.2.1	Paweł Śliwa	2019	A-200 SL-OR3-C Determination of explosive properties Łukasiewicz Research Network - Institute of Industrial Organic Chemistry in Warsaw BW – 09/19 GLP Unpublished	N	CIECH Sarzyna S.A.
KCP 2.2.2 KCP 2.3.1 KCP 2.3.2	Paulina Flasińska	2019	A-200 SL-OR3-C Determination of flash point, auto-ignition temperature and oxidizing properties Łukasiewicz Research Network - Institute of Industrial Organic Chemistry in Warsaw BC – 25/19 GLP Unpublished	N	CIECH Sarzyna S.A.
KCP 2.7.5	Enzo Arévalo	2021	A-200 SL-OR3-C Part II: Determination of physicochemical properties of the initial preparation, after two years of storage Łukasiewicz Research Network - Institute of Industrial Organic Chemistry in Warsaw BF – 24/19 GLP Unpublished	N	CIECH Sarzyna S.A.

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

A 2.1 Acetamiprid

No new data on physical and chemical properties of the active substance were submitted.