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| REGISTRATION REPORT  Part B  Section 0  Product Background, Regulatory Context and  GAP information |
| Product code: ADM.00150.I.2.A  Product name: LEAXO  Chemical active substance:  Acetamiprid, 200 g/L |
| Central  Zonal Rapporteur Member State: Poland |
| CORE ASSESSMENT  (Authorisation acc. to Art. 33) |
| Sponsor: ADAMA Makhteshim Ltd. Applicant: Country organisation / representative of ADAMA,  as given in Part A  Submission date: August 2023, update January 2024  MS Finalisation date: July 2024 (initial Core Assessment)  December 2024 (final Core Assessment), update May 2025,  update June 2025, update August 2025 |

Version history

|  |  |
| --- | --- |
| When | What |
| August 2023 | Version 1.0 (application) |
| January 2024 | Revision 1, based on a request by zRMS Poland. This revision is a consequence of the GAP changes done in section B8. All changes are highlighted in yellow by the Applicant. Updates were subsequently highlighted in grey by zRMS, not agreed or not relevant information are ~~struck through~~ and shaded for transparency. |
| July 2024 | Initial zRMS assessment  The report in the dRR format has been prepared by the Applicant, therefore all comments, additional evaluations and conclusions of the zRMS are presented in grey commenting boxes. Minor changes are introduced directly in the text and highlighted in grey. Not agreed or not relevant information are ~~struck through~~ and shaded for transparency. |
| December 2024 | Final report (Core Assessment updated following the commenting period)  Additional information/assessments included by the zRMS in the report in response to comments received from the cMS and the Applicant are highlighted in yellow. Not agreed or not relevant information are ~~struck through~~ and shaded for transparency. |
| May 2025 | Final report (Core Assessment updated following the comments received from Polish Ministry of Agriculture)  Additional information/assessment included by the zRMS in the report in response to comments received from Polish Ministry of Agriculture are highlighted in yellow in the GAP table for USE No. 12, 39, 49-51 and 69-70. Not agreed or not relevant information are ~~struck through~~ and shaded for transparency. |
| June 2025 | Final report (Core Assessment updated following changes to the residue definition and MRL values)  Minor changes are introduced directly in the text and highlighted in green. No longer relevant information is ~~struck through~~ and shaded for transparency. |
| August 2025 | Final report (Core Assessment updated following the commenting period)  Additional information/assessments included by the zRMS in the report in response to comments received from the cMS and the Applicant are highlighted in purple. Not agreed or not relevant information are ~~struck through~~ and shaded for transparency. |

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# Product background, regulatory context and GAP information

## Introduction

### Reason for application

This application is submitted for the new authorisation of the product LEAXO, formulated as a soluble concentrate (SL) containing 200 g/L active substance acetamiprid and acts as an insecticide on different crops.

The original product code MCW-2222 has been changed to ADM.00150.I.2.A. Both codes relate to the same product and studies conducted with MCW-222 can be used without restrictions for LEAXO. Further details are given in Part C.

The active substance Acetamiprid was included in Annex I of Council Directive 91/414/EEC (Commission Directive 2004/99/EC of 01 October 2004). This active substance is approved under Regulation (EC) 1107/2009 (repealing Commission Directive 91/414/EEC) as specified in Commission Implementing Regulation (EU) No. 540/2011 of 25 May 2011.

The date of expiry of approval was set at 31 December 2014. The Commission Implementing Regulation (EU) No. 1197/2012 extended the date of expiry of approval to 30 April 2017. With Commission Implementing Regulation (EU) 2016/2016 the expiry date was extended for the second time to 30 April 2018. The dossier for renewal of authorization of Acetamiprid was submitted to the Netherlands and Spain acting as RMS and co-RMS in 2014. The applicant was Nisso Chemical Europe GmbH. The EFSA Conclusion for Acetamiprid was published on 11 November 2016 (EFSA, 2016).

In accordance with Regulation (EC) No. 1107/2009 of the European Parliament and of the Council concerning the placing of plant protection products on the market, and amending the Annex to Commission Implementing Regulation (EU) No 540/2011, the approval of the active substances Acetamiprid was renewed on 24 January 2018 via Commission Implementing Regulation (EU) 2018/113 until 28 February 2033.

The product LEAXO was not the representative formulation in context with the renewal of the active substance.

This application is supported by studies owned by the applicant and a Letter of Access is presented in cases where the data owner is different to the applicant.

This application follows the data requirements for the active substance laid down in Regulation (EC) No. 283/2013 and the data requirements for the plant protection product laid down in Regulation (EC) No. 284/2013.

### Details of zRMS(s) and concerned MS

Details of zRMS and cMS are given in Table 0.1-1.

Table 0.1‑1: Overview of zRMS and cMS

|  | zRMS and product name | (if relevant) Concerned MS and MS’  product name |
| --- | --- | --- |
| Northern zone | Lithuanian, LEAXO | DK, EE, FI, LT, LV, SE - LEAXO |
| Central zone | Poland, LEAXO | CZ, DE, HU, NL, PL, SK, SI - LEAXO |
| Southern zone | Italy, LEAXO | ES, IT, PT, BG, HR, GR - LEAXO |
| Inter-zonal | Italy, LEAXO | GR, IT, ES, PT, NL, SL - LEAXO |

### Regulatory history of the active substance acetamiprid

Table 0.1‑2: Summary of regulatory history of CAS No: 135410-20-7

| Status |  |
| --- | --- |
| Approved in EU | Y |
| Original Inclusion Directive | Current legislation:  Commission Directive 2004/99/EC  Reg. (EU) No. 2018/113  Reg. (EU) No. 540/2011  Old legistaltion:  Reg. (EU) No. 2016/2016  Reg. (EU) No. 1197/2012 |
| RMS | NL |
| Date of Approval (or most recent renewal) of Active Substance (date of Regulation to be applied) | 01.03.2018 |
| Current expiration of approval | 28.02.2033 |
| Low risk substance or Candidate for Substitution? | N/A |

Issues that need to be considered as part of the EU approval are listed below.

In their overall assessment Member States shall pay particular attention to:

* The risk to aquatic organisms, bees, and other non-target arthropods,
* The risk to birds and mammals,
* The risk to consumers,
* The risk to operators.

Conditions of use shall include risk mitigation measures, where appropriate.

The SANTE report for acetamiprid (SANTE/10502/2017 Rev 4 – 13/12/2017) is considered to provide the relevant information on the evaluation or a reference to where such information can be found. An EFSA Scientific Report was made available on 11/11/2016.

**Table 0.1‑3: Information on minimum purity of active substance acetamiprid**

| EU agreed minimum purity from Inclusion Directive or Implementing regulation | (if different) Minimum purity of active substance used in the product / information on available equivalency report \*, \*\* |
| --- | --- |
| 990 g/kg |  |

\* Since EU approval new studies on the active substance have been performed (e.g. new manufacturing site, new specification) and as a result the purity of the active substance has changed (see Part C).

\*\* If the specification of the active substance is different to that used as reference specification for EU approval then please refer to the equivalency document from the RMS.

### Regulatory history of the product

Not relevant as the product has not yet been authorised.

## zRMS conclusion

|  |
| --- |
| See column 15 of the GAP table presented in Appendix 1 of this document. |

Uses to be considered safe on the basis of EU methodology:

|  |
| --- |
| See column 15 of the GAP table presented in Appendix 1 of this document. |

Uses to be considered non-safe on the basis of EU methodology:

|  |
| --- |
| See column 15 of the GAP table presented in Appendix 1 of this document. |

Uses for which safety has been established only following additional risk mitigation at a national (non-core) level or for which the evaluation is to be confirmed by relevant cMS:

|  |
| --- |
| See column 15 of the GAP table presented in Appendix 1 of this document. |

All uses/ GAPs are covered by established MRLs (Reg. (EU) 2019/88 ~~and~~ 2025/158 and Reg. (EU) 2025/1212), except ~~honey and~~ apples.

~~At the Standing Committee on Plants, Animals, Food and Feed Section Phytopharmaceuticals – Pesticide Residues 17 - 18 February 2025, a new proposal received a favourable outcome in the vote and raises the MRL for honey to 0.3 mg/kg from 0.05\* mg/kg. This voted proposal (PLAN/2024/2431) is now displayed in the European Commission MRL database and is expected to enter into force in July/August 2025. The current assessment of residues in honey based on the proposed GAPs for ADM.00150.I.2.A / Leaxo shows that all of the intended uses would be in compliance with the MRL of 0.3 mg/kg.~~

August 2025:

It should be noted that the new Commission Regulation (EU) 2025/1212 of 24 June 2025 has already been published in the Official Journal of the European Union. This Regulation shall enter into force on 20 August 2025. The MRL for honey has been raised from 0.05\* mg/kg to 0.3 mg/kg. The current assessment of residues in honey based on the proposed GAPs for ADM.00150.I.2.A / Leaxo shows that all of the intended uses are in compliance with the MRL of 0.3 mg/kg.

**Reference List:**

Official Journal of the European Union, 2009: Regulations, Regulation (EC) No 1107/2009 of the European parliament and of the council (21 October 2009)

Official Journal of the European Union, 2012: Commission Implementing Regulation (EU) No 1197/2012 (13 December 2012)

Official Journal of the European Union, 2016: Commission Implementing Regulation (EU) No 2016/2016 (17 November 2016)

EFSA (European Food Safety Authority), Conclusion on the peer review of the pesticide risk assessment of the active substance acetamiprid. EFSA Journal 2016;14(11):4610 (published 17 October 2016)

EUROPEAN COMMISSION, Final Renewal Report, SANTE/10502/2017 rev 4 (13 December 2017)

Official Journal of the European Union, 2018: Commission Implementing Regulation (EU) 2018/113 (24 January 2018)

EFSA (European Food Safety Authority), 2024: Statement on the toxicological properties and maximum residue levels of acetamiprid and its metabolites. EFSA Journal 2024;22:e8759. doi: 10.2903/j.efsa.2024.8759

EFSA (European Food Safety Authority), 2025: Modification of the existing maximum residue level for acetamiprid in honey. EFSA Journal 2025;23:e9300. doi: 10.2903/j.efsa.2025.9300

1. ALL intended uses

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PPP (product name/code) ADM.00150.I.2.A / LEAXO  active substance 1 acetamiprid  safener None  synergist None | | | | | | | | Formulation type: SL  Conc. of as 1: 200 g/L  Conc. of safener: n.a.  Conc. of synergist: n.a. | | | | | | | | |  | |  | |  |  |  |  |  |  |
| Applicant: ADAMA Makhteshim Ltd.  Zone(s): Central/EU | | | | | | | | professional use  non professional use | | | | | | | | |  | |  | |  |  |  |  |  |  |
| Verified by MS: Yes ~~No~~ | | | | | | | |  | | | | | | | | |  | |  | |  |  |  |  |  |  |
| 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 / 9 | 10 | | 11 | | 12 | 13 | 14 | 15 | | | | | | | | | | |
| **Use-No.** | **Member state(s)** | | **Crop and/ or situation  (crop destination / purpose of crop)** | **F G or I** | **Pests or Group of pests controlled  (additionally: developmental stages of the pest or pest group)** | **Application** | | | **Application rate** | | | | | **PHI (days)** | **Remarks:   e.g. g safener/synergist per ha** | **zRMS Conclusion** | | | | | | | | | | |
| Method / Kind | Timing / Growth stage of crop & season | Max. number (min. interval between applications)  a) per use  b) per crop/ season | L product / ha  a) max. rate per appl.  b) max. total rate per crop/season | | g as/ha  a) max. rate per appl.  b) max. total rate per crop/season | | Water L/ha  min / max | Phys-chem | | Analytical methods | | Toxicology | | Residues | Groundwater | Ecotoxicology | Relevance of metabolites in groundwater | Efficacy |
| **I** | **Central** | | **Corn** | **F** | **~~See below~~**  *Diabrotica virgifera virgifera*  *Ostrinia nubilalis* | **foliar spraying, overall** | **Jun-Aug/**  **BBCH 51-75** | **a) 1**  **b) 1** | **a) 0.3**  **b) 0.3** | | **a) 60**  **b) 60** | | **300-500** | **56** | **Umbrella GAP** | A | | A | | A | | A | A | R  NTA | A | A |
| A  remaining species |
| 1 | Hungary | | Corn | F | *Diabrotica virgifera virgifera (DIABVI)*  *Ostrinia nubilalis (PYRUNU)* | foliar spraying, overall | Jun-Aug/  BBCH 51-75 | a) 1  b) 1 | a) 0.3  b) 0.3 | | a) 60  b) 60 | | 300-500 | 56 | in label: 0.2-0.3 L/ha | A | | A | | A | | A | A | R  NTA | A | A |
| A  remaining species |
| 2 | Slovakia | | Corn | F | *Diabrotica virgifera virgifera (DIABVI)*  *Ostrinia nubilalis (PYRUNU)* | foliar spraying, overall | Jun-Aug/  BBCH 51-75 | a) 1  b) 1 | a) 0.3  b) 0.3 | | a) 60  b) 60 | | 300-500 | 56 | in label: 0.2-0.3 L/ha | A | | A | | A | | A | A | R  NTA | A | A |
| A  remaining species |
| 3 | Slovenia | | Corn | F | *Diabrotica virgifera virgifera (DIABVI)*  *Ostrinia nubilalis (PYRUNU)* | foliar spraying, overall | Jun-Aug/  BBCH 51-75 | a) 1  b) 1 | a) 0.3  b) 0.3 | | a) 60  b) 60 | | 300-500 | 56 | in label: 0.2-0.3 L/ha | A | | A | | A | | A | A | R  NTA | A | A |
| A  remaining species |
| **IIa** | **Central** | | **Apple** | **F** | ***Cydia pomonella and other pests*** | **foliar spraying, overall** | **June-Aug/ BBCH 71-PHI** | **a) 1**  **b) 1** | a) 0.3 ~~0.4~~  b) 0.3 ~~0.4~~ | | a) 60 ~~80~~  b) 60 ~~80~~ | | **500-1000** | **14** | **Umbrella GAP** | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| **IIb** | **Central** | | **Apple** | **F** | ***Aphids species and others pests*** | **foliar spraying, overall** | **May-Oct/**  **BBCH 70~~62~~-PHI** | **a) 1-2 (8)**  **b) 1-2 (8)** | **a) 0.125**  **b) 0.25** | | **a) 25**  **b) 50** | | **500-1000** | **14** | **Umbrella GAP**;  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Do not apply during flowering (applica-tion from BBCH 70 | A | | A | | A | | N  \*\* | A | R  Aquatics,, NTA, | A | A |
| R  Bees  From  BBCH 70 |
| A  Remaining species |
| 4 | Czech Republic | | Apple | F | *Cydia pomonella* (CARPPO),  *Quadraspidiotus perniciosus* (QUADPE) | foliar spraying, overall | June-Aug/  BBCH 71-PHI | a) 1  b) 1 | a) 0.3 ~~0.4~~  b) 0.3 ~~0.4~~ | | a) 60 ~~80~~  b) 60 ~~80~~ | | 500-1000 | 14 | 0.1875 L/10000 m² LWA  ~~0.25 L/10000 m² LWA~~ | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| 5 | Czech Republic | | Apple | F | *Aphis* spp.  (APHISP) | foliar spraying, overall | Jun-Sep/  BBCH  70 ~~62~~-PHI | a) 1-2 (8)  b) 1-2 (8) | a) 0.125  b) 0.25 | | a) 25  b) 50 | | 500-1000 | 14 | 0.078 L/10000 m² LWA  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Do not apply during flowering (applica-tion from BBCH 70 | A | | A | | A | | N  \*\* | A | R  Aquatics,  NTA | A | A |
| R  Bees  From  BBCH 70 |
| A  Remaining species |
| 6 | Germany | | Apple | F | *Cydia pomonella* (CARPPO),  *Quadraspidiotus perniciosus* (QUADPE) | foliar spraying, overall | June-Aug/  BBCH 71-PHI | a) 1  b) 1 | a) 0.3 ~~0.4~~  b) 0.3 ~~0.4~~ | | a) 60 ~~80~~  b) 60 ~~80~~ | | 500-1000 | 14 | 0.1875 L/10000 m² LWA  ~~0.25 L/10000 m² LWA~~ | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| 7 | Germany | | Apple | F | *Aphis* spp.  (APHISP) | foliar spraying, overall | Jun-Sep/  BBCH  70 62-PHI | a) 1-2 (8)  b) 1-2 (8) | a) 0.125  b) 0.25 | | a) 25  b) 50 | | 500-1000 | 14 | 0.078 L/10000 m² LWA  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Do not apply during flowering (applica-tion from BBCH 70 | A | | A | | A | | N  \*\* | A | R  Aquatics,  NTA | A | A |
| R  Bees  From  BBCH 70 |
| A  Remaining species |
| 8 | Netherlands | | Apple | F | *Aphis* spp.  (APHISP) | foliar spraying, overall | Jun-Aug/  BBCH 71-PHI | a) 1-2 (8)  b) 1-2 (8) | a) 0.125  b) 0.25 | | a) 25  b) 50 | | 500-1000 | 14 | 0.078 L/10000 m² LWA | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| 9 | Hungary | | Apple | F | *Cydia pomonella* (CARPPO),  *Quadraspidiotus perniciosus* (QUADPE), *Eriosoma lanigerum* (ERISLA) | foliar spraying, overall | June-Oct/  BBCH 71-PHI | a) 1  b) 1 | a) 0.3 ~~0.4~~  b) 0.3 ~~0.4~~ | | a) 60 ~~80~~  b) 60 ~~80~~ | | 600-1000 | 14 | in label: 0.2-0.3 L/ha  in label: 0.125-0.1875 L / 10000 m² LWA  ~~in label: 0.15-0.3 L/ha~~  ~~in label: 0.09375-0.225 L / 10000 m² LWA~~  ~~in label: 0.2-0.4 L/ha~~  ~~in label: 0.125 – 0.25 L/10000 m² LWA~~ | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| 10 | Hungary | | Apple | F | *Aphis* spp.  (APHISP) | foliar spraying, overall | May-Oct/  BBCH  70 ~~62~~-PHI | a) 1-2 (8)  b) 1-2 (8) | a) 0.125  b) 0.25 | | a) 25  b) 50 | | 600-1000 | 14 | in label: 0.09-0.125 L/ha  0.056 – 0.078 L/10000 m² LWA;  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Do not apply during flowering (applica-tion from BBCH 70 | A | | A | | A | | N  \*\* | A | R  Aquatics,  NTA | A | A |
| R  Bees  From  BBCH 70 |
| A  Remaining species |
| 11 | Poland | | Apple | F | *Cydia pomonella* (CARPPO) | foliar spraying, overall | June-Aug/  BBCH 71-79 ~~PHI~~ | a) 1  b) 1 | a) 0.3 ~~0.4~~  b) 0.3 ~~0.4~~ | | a) 60 ~~80~~  b) 60 ~~80~~ | | 500-900 | 14 | 0.1875 L/10000 m² LWA ~~0.25 L/10000 m² LWA~~ | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| 12 | Poland | | Apple | F | *Aphis* spp.  (APHISP) | foliar spraying, overall | May-Oct/  BBCH 70 ~~62~~-79 ~~PHI~~ | a) 1~~-2 (8)~~  b) 1~~-2 (8)~~ | a) 0.125  b) 0.125 | | a) 25  b) 25~~0~~ | | 500-900 | 14 | 0.078 L/10000 m² LWA  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Do not apply during flowering (applica-tion from BBCH 70 | A | | A | | A | | N  \*\* | A | R  Aquatics,  NTA | A | A |
| R  Bees  From  BBCH 70 |
| A  Remaining species |
| 13 | Slovakia | | Apple | F | *Cydia pomonella* (CARPPO),  *Quadraspidiotus perniciosus* (QUADPE), *Eriosoma lanigerum* (ERISLA) | foliar spraying, overall | June-Aug/  BBCH 71-PHI | a) 1  b) 1 | a) 0.3 ~~0.4~~  b) 0.3 ~~0.4~~ | | a) 60 ~~80~~  b) 60 ~~80~~ | | 500-1000 | 14 | in label: 0.2-0.3 L/ha  in label: 0.125-0.1875 L / 10000 m² LWA  ~~in label: 0.15-0.3 L/ha~~  ~~in label: 0.09375-0.225 L / 10000 m² LWA~~  ~~in label: 0.2-0.4 L/ha~~  ~~in label: 0.125 – 0.25 L/10000 m² LWA~~ | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| 14 | Slovakia | | Apple | F | *Aphis* spp.  (APHISP) | foliar spraying, overall | May-Sep/  BBCH 70 ~~62-~~PHI | a) 1-2 (8)  b) 1-2 (8) | a) 0.125  b) 0.25 | | a) 25  b) 50 | | 500-1000 | 14 | in label: 0.09-0.125 L/ha  0.056 – 0.078 L/10000 m² LWA  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Do not apply during flowering (applica-tion from BBCH 70 | A | | A | | A | | N  \*\* | A | R  Aquatics,  NTA | A | A |
| R  Bees  From  BBCH 70 |
| A  Remaining species |
| 15 | Slovenia | | Apple | F | *Cydia pomonella* (CARPPO),  *Quadraspidiotus perniciosus* (QUADPE), *Eriosoma lanigerum* (ERISLA) | foliar spraying, overall | June-Aug/  BBCH 71-PHI | a) 1  b) 1 | a) 0.3 ~~0.4~~  b) 0.3 ~~0.4~~ | | a) 60 ~~80~~  b) 60 ~~80~~ | | 500-1000 | 14 | in label: 0.2-0.3 L/ha  in label: 0.125-0.1875 L / 10000 m² LWA  ~~in label: 0.15-0.3 L/ha~~  ~~in label: 0.09375-0.225 L / 10000 m² LWA~~  ~~in label: 0.2-0.4 L/ha~~  ~~in label: 0.125 – 0.25 L/10000 m² LWA~~ | A | | A | | A | | N  \*\* | A | R  Aquatics, NTA | A | A |
| A  Remaining species |
| 16 | Slovenia | | Apple | F | *Aphis* spp.  (APHISP) | foliar spraying, overall | May-Oct/  BBCH 70 ~~62-~~PHI | a) 1-2 (8)  b) 1-2 (8) | a) 0.125  b) 0.25 | | a) 25  b) 50 | | 500-1000 | 14 | in label: 0.09-0.125 L/ha  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey~~ bee flight during late evening hours  Do not apply during flowering (applica-tion from BBCH 70  0.056 – 0.078 L/10000 m² LWA | A | | A | | A | | N  \*\* | A | R  Aquatics,  NTA | A | A |
| R  Bees  From  BBCH 70 |
| A  Remaining species |
|  |
| **III** | **Central** | | **Potato** | **F** | **See below** | **foliar spraying, overall** | **May-Sep/**  **BBCH 12-79** | **a) 1**  **b) 1** | **a) 0.18  b) 0.18** | | **a) 36**  **b) 36** | | **100-500** | **7** | **Umbrella GAP**  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | A | A | R  NTA,  Folsomia sp. | A | A |
| A remaining species | C  MYZ  UPE  (SI) |
| 17 | Czech Republic | | Potato | F | *Leptinotarsa decemlineata* (LPTNDE)  *Myzus persicae* (MYZUPE),  *Macrosiphum euphorbia*  (MACSEU) | foliar spraying, overall | May-Sep/  BBCH 12-79 | a) 1  b) 1 | a) 0.18  b) 0.18 | | a) 36  b) 36 | | 200-500 | 7 | ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | A | A | R  NTA,  Folsomia sp. | A | A |
| A  remaining species |
| 18 | Netherlands | | Potato | F | *Leptinotarsa*  *decemlineata* (LPTNDE)  *Myzus persicae* (MYZUPE),  *Macrosiphum euphorbia*  (MACSEU) | foliar spraying, overall | May-Sep/  BBCH 12-79 | a) 1  b) 1 | a) 0.18  b) 0.18 | | a) 36  b) 36 | | 200-400 | 7 | ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | A | A | R  NTA,  Folsomia sp. | A | A |
| A remaining species |
|  |
| 19 | Poland | | Potato | F | *Leptinotarsa*  *decemlineata*  (LPTNDE)  *Myzus persicae* (MYZUPE),  *Macrosiphum euphorbia*  (MACSEU) | foliar spraying, overall | May-Sep/  BBCH 12-79 | a) 1  b) 1 | a) 0.18  b) 0.18 | | a) 36  b) 36 | | 200-400 | 7 | ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | |  | A | A | A | A |
| 20 | Slovenia | | Potato | F | *Leptinotarsa*  *decemlineata* (LPTNDE)  *Myzus persicae* (MYZUPE) | foliar spraying, overall | May-Sep/  BBCH 12-79 | a) 1  b) 1 | a) 0.18  b) 0.18 | | a) 36  b) 36 | | 200-400 | 7 | in label: 0.12-0.18 L/ha  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | A | A | R  NTA,  Folsomia sp. | A | A  LPTNDE |
| A remaining species | C  MYZ  UPE |
| 21 | Slovakia | | Potato | F | *Leptinotarsa*  *decemlineata* (LPTNDE) | foliar spraying, overall | May-Sep/  BBCH 12-79 | a) 1  b) 1 | a) 0.18  b) 0.18 | | a) 36  b) 36 | | 200-400 | 7 | in label: 0.12-0.18 L/ha  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | A | A | R  NTA,  Folsomia sp. | A | A |
| A remaining species |
| 22 | Germany | | Potato | F | *Leptinotarsa*  *decemlineata*  (LPTNDE)  *~~Myzus persicae~~* ~~(MYZUPE),~~  *~~Macrosiphum euphorbia~~*  ~~(MACSEU)~~  Aphids  (1APHIG) | foliar spraying, overall | May-Sep/  BBCH 12-79 | a) 1  b) 1 | a) 0.18  b) 0.18 | | a) 36  b) 36 | | 200-500 | 7 | ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | A | A | R  NTA,  Folsomia sp. | A | A |
| A remaining species |
| **IVa** | **Central** | | **Spring wheat Spring barley**  **Spring oats Spring Durum wheat Spring triticale** | **F** | **~~See below~~ Aphids (1APHIG)** | **foliar spraying, overall** | **Mar-Jul/**  **BBCH 40-69 (spring)** | **a) 1-2 (10) b) 1-2 (10)** | **a) 0.175  b) 0.35** | | **a) 35**  **b) 70** | | **~~100~~ 200-400** | **follow crop BBCH** | **Umbrella GAP**  Only 1 application if at BBCH 20-29 an application is done for virus control (next line) | A | | A | | A | | A | A | R  Aquatics, NTA, Folsomia sp. | A | A  TRZAS  HORVS (NL) |
| A  Remaining species | N  DE  PL |
| C  CZ  SI  NL (AVESP, TTLSO) |
| **IVb** | **Central** | | **Spring wheat Spring barley**  **Spring oats Spring Durum wheat Spring triticale** | **F** | **~~See below~~ Aphids Virus Control** | **foliar spraying, overall** | **~~Mar-Jul/~~**  **~~BBCH 12-69 (spring)~~**  **Mar-JunBBCH 20-29** | **a) 1 (-) ~~b) 1-2 (30)~~**  **b) 1** | **a) 0.175  b) ~~0.35~~ 0.175** | | **a) 35**  **b) ~~70~~ 35** | | **~~100~~ 200-400** | **follow crop BBCH** | **Umbrella GAP**  **~~1 application at BBCH 12-29 followed by 1 application at BBCH 40-69.~~** | A | | A | | A | | A | C | R  Aquatics, NTA. | A | N  (NL  DE  PL) |
| A  Remaining species | C  (CZ) |
| 23 | Czech Republic | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | May-Jun/  BBCH 40 - 69 (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.175  b) 0.35 | | a) 35  b) 70 | | 200-400 | follow crop BBCH | Only 1 application if at BBCH 20-29 an application is done for virus control (next line) | A | | A | | A | | A | A | R  Aquatics, NTA, Folsomia sp. | A | C |
| A  Remaining species |
| 24 | Czech Republic | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids Virus Control | foliar spraying, overall | ~~May-Jun/~~  Mar-Jun  BBCH  20 - 29  ~~12 - 29~~ (Spring) | a) 1 (-) b) 1  ~~b)~~ ~~1-2 (30)~~ | a) 0.175  b) 0.175 ~~0.35~~ | | a) 35  b) 35 ~~70~~ | | 200-400 | follow crop BBCH | ~~1 application at BBCH 12-29 followed by 1 application at BBCH 40-69.~~ | A | | A | | A | | A | A | R  Aquatics, NTA. | A | C |
| A  Remaining species |
| 25 | Netherlands | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | May-Jul/  BBCH 40 - 69  (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.175  b) 0.35 | | a) 35  b) 70 | | 200-400 | follow crop BBCH | Only 1 application if at BBCH 20-29 an application is done for virus control (next line) | A | | A | | A | | A | A | R  Aquatics, NTA, Folsomia candidia. |  | A  TRZAS  HORVS |
| A  Remained species | C  AVESP  TTLSO |
| 26 | Netherlands | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids Virus Control | foliar spraying, overall | Mar-Apr/  BBCH 12 - 29 (Spring) | a) 1 (-) b) 1-2 (30) | a) 0.175  b) 0.35 | | a) 35  b) 70 | | 200-400 | follow crop BBCH | ~~1 application at BBCH 12-29 followed by 1 application at BBCH 40-69.~~ | A | | A | | A | | A | C | R  Aquatics, NTA, | A | N |
| A  Remained species |
| 27 | Germany | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | Mar-Jul/  BBCH 40 - 69  (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.175  b) 0.35 | | a) 35  b) 70 | | 200-400 | follow crop BBCH | Only 1 application if at BBCH 20-29 an application is done for virus control (next line) | A | | A | | A | | A | A | R  Aquatics, NTA, Folsomia sp. | A | N |
| A  Remained species |
| 28 | Germany | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids Virus Control | foliar spraying, overall | ~~Mar-Apr/~~  Mar-Jun  BBCH  20 - 29  ~~12 - 29~~ (Spring) | a) 1 (-) b) 1  ~~b)~~ ~~1-2 (30)~~ | a) 0.175  b) 0.175 ~~0.35~~ | | a) 35  b) 35 ~~70~~ | | 200-400 | follow crop BBCH | ~~1 application at BBCH 12-29 followed by 1 application at BBCH 40-69.~~ | A | | A | | A | | A | A | R  Aquatics, NTA | A | N |
| A  Remained species |
| 29 | Slovenia | | Spring barley  Spring oat  Spring wheat  Spring Durum wheat  Spring triticale | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | May-Jun/  BBCH 40 - 69 (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.175  b) 0.35 | | a) 35  b) 70 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | A | R  Aquatics, NTA, Folsomia sp. | A | C |
| A  Remained species |
| 30 | Poland | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | Mar-Jul/  BBCH ~~40~~ 61 - 69  (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.175  b) 0.35 | | a) 35  b) 70 | | 200-400 | follow crop BBCH | Only 1 application if at BBCH 20-29 an application is done for virus control (next line) | A | | A | | A | | A | A | A | A | N |
| 31 | Poland | | Spring barley  Spring oat  Spring wheat  Spring triticale | F | Aphids Virus Control | foliar spraying, overall | Mar-Apr/  Mar-Jun  BBCH  20 - 29  ~~12 - 29~~ (Spring) | a) 1 (-) b) 1  ~~b)~~ ~~1-2 (30)~~ | a) 0.175  b) 0.175 ~~0.35~~ | | a) 35  b) 35 ~~70~~ | | 200-400 | follow crop BBCH | ~~1 application at BBCH 12-29 followed by 1 application at BBCH 40-69.~~ | A | | A | | A | | A | A | A | A | N |
| **Va** | **Central** | | **Winter wheat, Winter barley, Winter rye,**  **Winter triticale,**  **Spelt** | **F** | **Aphids (1APHIG)** | **foliar spraying, overall** | **May-Jul/**  **BBCH 40 - 69 (Spring)** | **a) 1-2 (10) b) 1-2 (10)** | **a) 0.18 b) 0.36** | | **a) 36**  **b) 72** | | **~~100~~ 200-400** | **follow crop BBCH** | **Umbrella GAP** | A | | A | | A | | A | **A** | R  Aquatics,  NTA | A | A  TRZAW  (CZ, DE, NL, PL)  TTLWI (PL, NL, DE)  TRZSP (DE, NL)  HORVW (DE, NL)  SECCW (DE) |
| A  Remaining species | N (PL)  HORVW  SECCW |
| C  HORVW (CZ, ~~DE~~, ~~NL~~)  TTLWI (CZ, ~~DE,~~ ~~NL~~)  SECCW (CZ, ~~DE~~, NL)  TRZSP  TRZDU (DE)  AVESW (DE) |
| **Vb** | **Central** | | **Winter wheat, Winter barley, Winter rye,**  **Winter triticale,**  **Spelt** | **F** | **Aphids Virus Control** | **foliar spraying, overall** | **Aug-Nov/**  **BBCH 12 - 29 (Autumn)** | **a) 1 b) 1** | **a) 0.15  b) 0.15** | | **a) 30**  **b) 30** | | **~~100~~ 200-400** | **follow crop BBCH** | **Umbrella GAP** | A | | A | | A | | A | C | R  Aquatics, NTA, Folsomia sp. | A | A  TRZAW  HORVW  SECCW (NL,DE)  TTLWI (DE, NL)  AVESW (NL)  TRZSP (NL,DE) |
| N (PL)  TTLWI  SECCW |
| A  Remaining species | C  SECCW (CZ, ~~DE,~~ ~~NL~~, SL)  TTLWI (CZ, ~~DE, NL~~, SL)  TRZAW (SL)  TRZSP  TRZDU (DE)  AVESW (DE) |
| 32 | Czech Republic | | Winter wheat  Winter barley  Winter triticale  Winter rye  Spelt | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | May-Jul/  BBCH 40 - 69 (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.18 b) 0.36 | | a) 36  b) 72 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | A | R  Aquatics, NTA | A | A  TRZAW |
| A  Remaining species | C  HORVW  TTLWI  SECCW  TRZSP |
| 33 | Czech Republic | | Winter wheat  Winter barley  Winter triticale  Winter rye  Spelt | F | Aphids Virus Control | foliar spraying, overall | Aug-Nov/  BBCH 12 - 29 (Autumn) | a) 1 b) 1 | a) 0.15  b) 0.15 | | a) 30  b) 30 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | C | R  Aquatics, NTA, Folsomia sp. | A | A  TRZAW  HORVW |
| A  Remaining species | C  SECCW  TTLWI  TRZSP |
| 34 | Netherlands | | Winter wheat  Winter oat  Winter barley  Winter triticale  Winter rye  Spelt | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | May-Jul/  BBCH 40 – 69 (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.18 b) 0.36 | | a) 36  b) 72 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | A | R  Aquatics, NTA | A | A  TRZAW  TTLWI  TRZSP  HORVW |
| A  Remaining species | C  AVESW  ~~HORVW~~  ~~TTLWI~~  SECCW  ~~TRZSP~~ |
| 35 | Netherlands | | Winter wheat  Winter oat  Winter barley  Winter triticale  Winter rye  Spelt | F | Aphids Virus Control | foliar spraying, overall | Aug-Nov/  BBCH 12 - 29 (Autumn) | a) 1 b) 1 | a) 0.15  b) 0.15 | | a) 30  b) 30 | | 200-400 | follow crop BBCH | Mainly barley yellow dwarf virus (BYDV00) | A | | A | | A | | A | C | R  Aquatics, NTA, Folsomia sp. | A | A  TRZAW  HORVW  AVESW  TTLWI  SECCW  TRZSP |
| A  Remaining species | C  ~~AVESW~~  ~~TTLWI~~  ~~SECCW~~  ~~TRZSP~~ |
| 36 | Germany | | Winter wheat  Winter barley  Winter triticale  Winter rye  Spelt  Durum wheat  Winter oat | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | May-Jul/  BBCH 40 - 69 (Spring) | a) 1-2 (10) b) 1-2 (10) | a) 0.18 b) 0.36 | | a) 36  b) 72 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | A | R  Aquatics, NTA | A | A  TRZAW  HORVW  TTLWI  SECCW  TRZSP |
| A  Remaining species | C  ~~HORVW~~  ~~TTLWI~~  ~~SECCW~~  ~~TRZSP~~  TRZDU  AVESW |
| 37 | Germany | | Winter wheat  Winter barley  Winter triticale  Winter rye  Spelt  Durum wheat  Winter oat | F | Aphids Virus Control | foliar spraying, overall | Aug-Nov/  BBCH 12 - 29 (Autumn) | a) 1 b) 1 | a) 0.15  b) 0.15 | | a) 30  b) 30 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | C | R  Aquatics, NTA, Folsomia sp. | A | A  TRZAW  HORVW  TTLWI  SECCW  TRZSP |
| A  Remaining species | C  ~~TTLWI~~  ~~SECCW~~  ~~TRZSP~~  TRZDU  AVESW |
| 38 | PL | | Winter wheat  Winter barley  Winter triticale  Winter rye | F | Aphids Virus Control | foliar spraying, overall | Aug-Nov/  BBCH 12 - 29 (Autumn) | a) 1 b) 1 | a) 0.15  b) 0.15 | | a) 30  b) 30 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | A | R  Aquatics | A | A  TRZAW  HORVW |
| A  Remaining species | N  TTLWI  SECCW |
| 39 | PL | | Winter wheat  Winter barley  Winter triticale  Winter rye | F | Aphids (~~1APHIF~~ 1APHIG) | foliar spraying, overall | May-Jul/  BBCH 40 - 69 (Spring) | a) 1~~-2 (10)~~ b) 1~~-2 (10)~~ | a) 0.18 b) ~~0.36~~ 0.18 | | a) 36  b) ~~72~~ 36 | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | A | R  Aquatics | A | A  TRZAW  TTLWI |
| A  Remaining species | N  HORVW  SECCW |
| 40 | Slovenia | | Winter wheat  Winter barley  Winter triticale  Winter rye | F | Aphids Virus Control | foliar spraying, overall | Aug-Nov/  BBCH 12 - 29 (Autumn) | a) 1 b) 1 | a) 0.145 ~~0.15~~  b) 0.145 ~~0.15~~ | | a) 29 ~~30~~  b) 29 ~~30~~ | | 200-400 | follow crop BBCH |  | A | | A | | A | | A | A | R  Aquatics, NTA, Folsomia sp. | A | C |
| A  Remaining species |
| **VIa** | **Central** | | **Winter OSR** | **F** | **See below** | **foliar spraying, overall** | **Mar-Jun/**  **BBCH 31-71 (spring)** | **a) 1-2 (7) b) 1-2 (7)** | **a) 0.3**  **b) 0.6** | | **a) 60**  **b) 120** | | **100-400** | **28** | **Umbrella GAP**  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Application in the evening, after the bee flight  Only single application during flowering allowed**.** | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics, Bees, NTA, Folsomia sp. | A | A  except for: |
| A  Remaining species | C  dose range in the SE zone |
| N  autumn application SE zone (PSYICH) |
| **VIb** | **Central** | | **Winter OSR** | **F** | **See below** | **foliar spraying, overall** | **Aug-Nov/**  **BBCH 11-19 (autumn)** | **a) 1 b) 1** | **a) 0.240 ~~0.3~~**  **b) 0.240 ~~0.6~~** | | **a) 48 ~~60~~**  **b) 48 ~~120~~** | | **100-200** | **28** | **Umbrella GAP**  **The label must include the following phrase: “Flea Beetles and Winter Stem Weevil: Moderate control level”** | A | | A | | A | | A | A | R  Aquatics  NTA | A | A  except for: |
| A  Remaining species | C  dose range in the SE zone |
| 41 | Czech Republic | | Winter OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics, NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 42 | Czech Republic | | Winter OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 43 | Czech Republic | | Winter OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Applica-tion in the evening, after the bee flight  Only single application during flowering allowed. | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 44 | Czech Republic | | Winter OSR | F | *Psylliodes chrysocephala*  *Phyllotreta* Spp.  (Flea beetle) | foliar spraying, overall | Sep-Oct/  BBCH 11-19 (autumn) | a) 1 b) 1 | a) 0.240 ~~0.3~~  b) 0.240 ~~0.3~~ | | a) 48 ~~60~~  b) 48 ~~60~~ | | 200-400 | 28 | **The label must include the following phrase: “Flea Beetles: Moderate control level”** | A | | A | | A | | A | A | R  NTA | A | A |
| A  Remaining species |
| 45 | Czech Republic | | Winter OSR | F | Aphid vectors of Turnip yellow virus - *Myzus persicae* | foliar spraying, overall | Aug-Nov/  BBCH 11-19 (autumn) | a) 1 b) 1 | a) 0.2  b) 0.2 | | a) 40  b) 40 | | 200-400 | 28 |  | A | | A | | A | | A | A | R  NTA | A | A |
| A  Remaining species |
| 46 | Hungary | | Winter OSR | F | *Ceutorhynchus napi,  ~~C. quadriens~~*  *C. quadridens* | foliar spraying, overall | Mar-May/  ~~BBCH 31-69~~  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.15-0.3 L/ha  ~~To protect bees and pollinating insects, application during flowering against pests is possible~~ ~~only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTP, Folsomia sp. | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 47 | Hungary | | Winter OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | Mar-May/  ~~BBCH 31-71~~  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label:  *C. obstrictus* 0.15-0.3 L/ha *D. brassicae* 0.18-0.3 L/ha  Applica-tion in the evening, after the bee flight.  Only single application during flowering allowed.  Only single applica-tion during flowering allowed.  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA, Folsomia sp. | A | A:  0.3L/ha as MED |
| A  Remained species | C  dose range |
| 48 | Hungary | | Winter OSR | F | *Meligethes aeneus* | foliar spraying, overall | Mar-May/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.18-0.3 L/ha | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA, Folsomia sp. | A | A:  0.3L/ha as MED |
| A  Remained species | C  dose range |
| 49 | Poland | | Winter OSR | F | *Meligethes aeneus* | foliar spraying, overall | May-Jun/  BBCH 50-59 | a) 1~~-2~~ b) 1~~-2~~ | ~~7~~ - | | a) 0.3  b) 0.3 ~~0.6~~ | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*\*~~** | A | R  Aquatics | A | A |
| A  Remaining species |
| 50 | Poland | | Winter OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1~~-2~~ b) 1~~-2~~ | ~~7~~ - | | a) 0.3  b) 0.3 ~~0.6~~ | | 200-400 | 28 | Applica-tion in the evening, after the bee flight  Only single applica-tion during flowering allowed.~~.~~  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*\*~~** | A | R  Aquatics  Bees | A | A |
| A  Remaining species |
| 51 | Poland | | Winter OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1~~-2~~ b) 1~~-2~~ | ~~7~~ - | | a) 0.3  b) 0.3 ~~0.6~~ | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*\*~~** | A | R  Aquatics | A | A |
| A  Remaining species |
| 52 | Poland | | Winter OSR | F | *Psylliodes chrysocephala* | foliar spraying, overall | Sep-Oct/  BBCH 11-19 (autumn) | a) 1 b) 1 | a) 0.240 ~~0.3~~  b) 0.240 ~~0.3~~ | | a) 48 ~~60~~  b) 48 ~~60~~ | | 200-400 | 28 | **The label must include the following phrase: “Flea Beetles: Moderate control level”** | A | | A | | A | | A | A | A | A | A |
| 53 | Slovakia | | Winter OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  ~~BBCH 31- 69~~  BBCH 31- 59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.15-0.3 L/ha  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  Trial data SE zone do not cover BBCH > 59 for this pest assemblage | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees,  NTA, Folsomia sp. | A | A:  0.3L/ha as MED |
| A  Remained species | C  dose range |
| 54 | Slovakia | | Winter OSR | F | *Meligethes aeneus* | foliar spraying, overall | Mar-Jun/  BBCH 50- 59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.18-0.3 L/ha | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees, NTA, Folsomia sp. | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 55 | Slovakia | | Winter OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn. assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61- 71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label:  *C. obstrictus* 0.15-0.3 L/ha *D. brassicae* 0.18-0.3 L/ha  Applica-tion in the evening, after the bee flight  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA, Folsomia sp. | A | A:  0.3L/ha as MED |
| A  Remained species | C  dose range |
| 56 | Germany | | Winter OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 57 | Germany | | Winter OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 58 | Germany | | Winter OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | Applica-tion in the evening, after the bee flight  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 59 | Germany | | Winter OSR | F | *Psylliodes chrysocephala ~~Phyllotreta~~* ~~Spp.~~  (Flea beetle) | foliar spraying, overall | Aug-Nov/  BBCH 11-19 (autumn) | a) 1 b) 1 | a) 0.240 ~~0.3~~  b) 0.240 ~~0.3~~ | | a) 48 ~~60~~  b) 48 ~~60~~ | | 200-400 | 28 | **The label must include the following phrase: “Flea Beetles: Moderate control level”** | A | | A | | A | | A | A | R  NTA | A | A |
| A  Remaining organism |
| 60 | Germany | | Winter OSR | F | Aphid vectors of Turnip yellow virus - *Myzus persicae* | foliar spraying, overall | Aug-Nov/  BBCH 11-19 (autumn) | a) 1 b) 1 | a) 0.2  b) 0.2 | | a) 40  b) 40 | | 200-400 | 28 |  | A | | A | | A | | A | A | R  NTA | A | N |
| A  Remaining organism |
| 61 | Germany | | Winter OSR | F | *Ceutorhynchus picitarsis* (Rape winter stem weevil) | foliar spraying, overall | Oct-Nov/  BBCH 13-17 | a) 1 b) 1 | a) 0.240 ~~0.3~~  b) 0.240 ~~0.3~~ | | a) 48 ~~60~~  b) 48 ~~60~~ | | 200-400 | 28 | **The label must include the following phrase: “Winter Stem Weevil: Moderate control level”** | A | | A | | A | | A | A | R  NTA | A | N |
| A  Remaining organism |
| 62 | Slovenia | | Winter OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 63 | Slovenia | | Winter OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **~~N~~**  **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA, Folsomia sp. | A | A |
| A  Remaining species |
| 64 | Slovenia | | Winter OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | In label:  *C. obstrictus* 0.15-0.3 L/ha  *D. brassicae* 0.18-0.3 L/ha  Applica-tion in the evening, after the bee flight  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering~~ ~~against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA, Folsomia sp. | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 65 | Slovenia | | Winter OSR | F | *Psylliodes chrysocephala* | foliar spraying, overall | Sep-Oct/  BBCH 11-19 (autumn) | a) 1 b) 1 | a) 0.240 ~~0.3~~  b) 0.240 ~~0.3~~ | | a) 48 ~~60~~  b) 48 ~~60~~ | | 200-400 | 28 |  | A | | A | | A | | A | A | R  NTA | A | N  no trials support autumn application in the SE zone |
| A  Remaining species |
| **VIIa** | **Central** | | **Spring OSR** | **F** | **See below** | **foliar spraying, overall** | **Mar-Jun/**  **BBCH 31-71** | **a) 1-2 (7) b) 1-2 (7)** | **a) 0.3**  **b) 0.6** | | **a) 60**  **b) 120** | | **100-400** | **28** | **Umbrella GAP**.  Applica-tion in the evening, after the bee flight  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | **A** | R  Aquatics  Bees  NTA | A | A  except for: |
| A  Remaining species | C  dose range in the SE zone |
| 66 | Germany | | Spring OSR | F | *~~Ceutorhynchus napi,~~  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3 b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA | A | A |
| A  Remaining species |
| 67 | Germany | | Spring OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA | A | A |
| A  Remaining species |
| 68 | Germany | | Spring OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | Applica-tion in the evening, after the bee flight.  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA | A | A |
| A  Remaining species |
| 69 | Poland | | Spring OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1~~-2~~ b) 1~~-2~~ | ~~7~~ - | | a) 0.3  b) 0.3 ~~0.6~~ | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*\*~~** | A | R  Aquatics  NTA | A | A |
| A  Remaining species |
| 70 | Poland | | Spring OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1~~-2~~ b) 1~~-2~~ | ~~7~~ - | | a) 0.3  b) 0.3 ~~0.6~~ | | 200-400 | 28 | Applica-tion in the evening, after the bee flight.  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*\*~~** | A | R  Aquatics  Bees | A | ~~A~~ N  possible authorization based on the art. 51 – minor uses |
| A  Remaining species |
| 71 | Slovakia | | Spring OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.15-0.3 L/ha | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 72 | Slovakia | | Spring OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.18-0.3 L/ha | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA | A | A:  0.3L/ha as MED |
| A  Remaining species species | C  dose range |
| 73 | Slovakia | | Spring OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label:  *C. obstrictus* 0.15-0.3 L/ha *D. brassicae* 0.18-0.3 L/ha  Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 74 | Hungary | | Spring OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.15-0.3 L/ha | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 75 | Hungary | | Spring OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.18-0.3 L/ha | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 76 | Hungary | | Spring OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | in label: 0.15-0.3 L/ha D. brassicae 0.18-0.3 L/ha  Applica-tion in the evening, after the bee flight  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA | A | A:  0.3L/ha as MED |
| A  Remaining species | C  dose range |
| 77 | Czech Republic | | Spring OSR | F | *Ceutorhynchus napi,  C. quadridens* | foliar spraying, overall | Mar-Jun/  BBCH 31-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA | A | A |
| A  Remaining species |
| 78 | Czech Republic | | Spring OSR | F | *Meligethes aeneus* | foliar spraying, overall | Apr-Jun/  BBCH 50-59 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 |  | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  NTA | A | A |
| A  Remaining species |
| 79 | Czech Republic | | Spring OSR | F | *Dasyneura brassicae, Ceutorhynchus obstrictus (syn assimilis)* | foliar spraying, overall | May-Jun/  BBCH 61-71 | a) 1-2 (7) b) 1-2 (7) | a) 0.3  b) 0.6 | | a) 60  b) 120 | | 200-400 | 28 | Applica-tion in the evening, after the bee flight  Only single applica-tion during flowering allowed  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | **A**  **~~N~~**  **~~C~~**  **~~\*\*\*~~** | A | R  Aquatics  Bees  NTA | A | A |
| A  Remained species |
| **VIIIa** | **Central** | | **Sugar beet** | **F** | **See below** | **foliar spraying, overall** | **Apr-Aug/**  **BBCH 12-39** | **a) 2 (7) b) 2 (7)** | **a) 0.25**  **b) 0.5** | | **a) 50**  **b) 100** | | **200-400** | **35** | **Umbrella GAP** | A | | A | | A | | **A** | C | **R**  Aquatics  NTA, Folsomia sp | A | A |
| **A**  Remaing species | C  (SI) |
| 80 | Poland | | Sugar beet | F | *Myzus persicae*  (MYZUPE)  *Aphis fabae*  (APHIFA)  *~~Macrosiphum euphorbiae~~* | foliar spraying, overall | Apr-Aug/  BBCH 12-39 | a) 1 - b) 1 -  ~~a) 2 (7) b) 2 (7)~~ | a) 0.25  b) 0.25 ~~0.5~~ | | a) 50  b) 50 ~~100~~ | | 200-400 | 35 | Biennial application | A | | A | | A | | **A** | R  Biennial application | **R**  Aquatics  NTA, Folso-mia sp | A | A |
| **A**  Remaining species |
| 81a | Germany | | Sugar beet | F | *~~Myzus persicae~~*  ~~(MYZUPE)~~  *~~Aphis fabae~~*  ~~(APHIFA)~~  *~~Macrosiphum euphorbiae~~*  ~~(MACSEU)~~  Aphids  (1APHIG) | foliar spraying, overall | Apr-Aug/  BBCH 12-39 | a) 2 (7) b) 2 (7) | a) 0.25  b) 0.5 | | a) 50  b) 100 | | 200-400 | 35 | Triennial application | A | | A | | A | | **A** | C | **R**  Aquatics  NTA, Folso-mia sp | A | A |
| **A**  Remaining species |
| 81b | Germany | | Sugar beet | F | *~~Myzus persicae~~*  *~~Aphis fabae~~*  *~~Macrosiphum euphorbiae~~*  Aphids  (1APHIG) | foliar spraying, overall | Apr-Aug/  BBCH 12-39 | a) 1 - b) 1 - | a) 0.25  b) 0.25 | | a) 50  b) 50 | | 200-400 | 35 | Biennial application | A | | A | | A | | **A** | R  Biennial application | **R**  Aquatics  NTA, Folso-mia sp | A | A |
| **A**  Remaining species |
| 82 | Netherlands | | Sugar beet | F | *Myzus persicae*  (MYZUPE)  *Aphis fabae*  (APHIFA)  *~~Macrosiphum euphorbiae~~*  ~~(MACSEU)~~ | foliar spraying, overall | Apr-Aug/  BBCH 12-39 | a) 2 (7) b) 2 (7) | a) 0.25  b) 0.5 | | a) 50  b) 100 | | 200-400 | 35 | Triennial application | A | | A | | A | | **A** | C | **R**  Aquatics  NTA, Folso-mia sp | A | A |
| **A**  Remaining species |
| 83a | Czech Republic | | Sugar beet | F | *Myzus persicae*  (MYZUPE)  *Aphis fabae*  (APHIFA)  *Macrosiphum euphorbiae*  (MACSEU) | foliar spraying, overall | Apr-Aug/  BBCH 12-39 | a) 2 (7) b) 2 (7) | a) 0.25  b) 0.5 | | a) 50  b) 100 | | 200-400 | 35 | Triennial application | A | | A | | A | | **A** | C | **R**  Aquatics  NTA, Folso-mia sp | A | A |
| **A**  Remaining species |
| 83b | Czech Republic | | Sugar beet | F | *Myzus persicae*  *Aphis fabae*  *Macrosiphum euphorbiae* | foliar spraying, overall | Apr-Aug/  BBCH 12-39 | a) 1 - b) 1 - | a) 0.25  b) 0.25 | | a) 50  b) 50 | | 200-400 | 35 | Biennial application | A | | A | | A | | **A** | R  Biennial application | **R**  Aquatics  NTA, Folso-mia sp | A | A |
| **A**  Remaining species |
| 84 | Slovenia | | Sugar beet | F | *Myzus persicae*  (MYZUPE)  *Aphis fabae*  (APHIFA)  *Macrosiphum euphorbiae*  (MACSEU) | foliar spraying, overall | Apr-Aug/  BBCH 12-39 | a) 1 - b) 1 -  ~~a) 2 (7) b) 2 (7)~~ | a) 0.25  b) 0.25 ~~0.5~~ | | a) 50  b) 50 ~~100~~ | | 200-400 | 35 | Biennial application | A | | A | | A | | **A** | R  Biennial application | **R**  Aquatics  NTA, Folso-mia sp | A | C |
| **A**  Remaining species |
| **IXa** | **Central** | | **Flower bulbs and flower tubers** | **F** | ***Aphids* (1APHIG)** | **foliar spraying, overall** | **Mar-Jul/**  **BBCH 12-91** | **a) 1  b) 1** | **a) 0.23**  **b) 0.23** | | **a) 46**  **b) 46** | | **200-400** | **n.a.** | **Umbrella GAP**  Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | n.r. | C | R  Aquatics  Bees  NTA, Folsomia sp. |  | A |
| **A**  Remaining species |
| **IXb** | **Central** | | **Flower bulbs and flower tubers** | **F** | **Aphids (1APHIG)** | **foliar spraying, overall** | **Mar-Jul/**  **BBCH** 20**-91** | **a) 2 (7) b) 2 (7)** | **a) 0.17**  **b) 0.34** | | **a) 34**  **b) 68** | | **200-400** | **n.a.** | **Umbrella GAP**  Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | n.r. | C | R  Aquatics  Bees  NTA, Folsomia sp. | A | A  NL |
| **A**  Remaining species | C  SI |
| 85 | Netherlands | | Flower bulbs and flower tubers | F | *Aphids (*~~APHISP~~ 1APHIG) | foliar spraying, overall | Mar-Jul/  BBCH 12-91 | a) 1  b) 1 | a) 0.23  b) 0.23 | | a) 46  b) 46 | | 200-400 | n.a. | Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours!~~  All aphids except *Phyllaphis fagi* (PHYAFA) | A | | A | | A | | n.r. | C | R  Aquatics  Bees  NTA, Folsomia sp. | A | A |
| **A**  Remaining species |
| 86 | Netherlands | | Flower bulbs and flower tubers | F | *Aphids* (~~APHISP~~ 1APHIG) | foliar spraying, overall | Mar-Jul/  BBCH 20-91 | a) 2 (7) b) 2 (7) | a) 0.17  b) 0.34 | | a) 34  b) 68 | | 200-400 | n.a. | Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  All aphids except *Phyllaphis fagi* (PHYAFA) | A | | A | | A | | n.r. | C | R  Aquatics  Bees  NTA, Folsomia sp. | A | A |
| **A**  Remaining species |
| 87 | Slovenia | | Flower bulbs and flower tubers | F | *Aphids* (~~APHISP~~ 1APHIG) | foliar spraying, overall | Mar-Jul/  BBCH 12-91 | a) 1 -  b) 1 -  ~~a) 2 (7) b) 2 (7)~~ | a) 0.17  b) 0.17 ~~0.34~~ | | a) 34  b) 34 ~~68~~ | | 200-400 | n.a. | Applica-tion in the evening, after the bee flight  To protect bees and ~~pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | n.r. | A | R  Aquatics  Bees  NTA | A | C |
| **A**  Remaining species |
| **Xa** | **Central** | | **Floriculture,** **Tree nursery & Perennial nursery crops** | **F** | ***Aphids* (1APHIG)** | **foliar spraying, overall** | **Mar-Aug/**  **BBCH 12-91** | **a) 1  b) 1** | **a) 0.23**  **b) 0.23** | | **a) 46**  **b) 46** | | **200-1000** | **n.a.** | **Umbrella GAP**  Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | n.r. | A | R  Aquatics  Bees  NTA,  Folsomia sp. | A | A  Floriculture  Tree nursery & Perennial nursery crop (NL) |
| **A**  Remaining species | C  Tree nursery & Perennial nursery crops (SI) |
| **Xb** | **Central** | | **Floriculture,** **Tree nursery & Perennial nursery crops** | **F** | ***Aphids* (1APHIG)** | **foliar spraying, overall** | **Mar-Aug/**  **BBCH 12-91** | **a) 2 (7) b) 2 (7)** | **a) 0.17**  **b) 0.34** | | **a) 34**  **b) 68** | | **200-1000** | **n.a.** | **Umbrella GAP**  **Applica-tion in the evening, after the bee flight**  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | n.r. | C | R  Aquatics  Bees  NTA, Folsomia sp. | A | A  Floriculture  Tree nursery & Perennial nursery crops (NL) |
| **A**  Remaining species | C  Floriculture (SI)  Tree nursery & Perennial nursery crops (SI) |
| 88 | Netherlands | | Floriculture crops Tree nursery crops  Perennial nursery crops | F | *Aphids* (~~APHISP~~ 1APHIG) | foliar spraying, overall | Mar-Aug/  BBCH 12-91 | a) 1  b) 1 | a) 0.23  b) 0.23 | | a) 46  b) 46 | | 200-1000 | n.a. | Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  All aphids except *Phyllaphis fagi* (PHYAFA) | A | | A | | A | | n.r. | A | R  Aquatics  Bees  NTA, Folsomia sp. | A | A  Floriculture  Tree nursery & Perennial nursery crops |
| **A**  Remaining species | C  ~~Tree nursery & Perennial nursery crops~~ |
| 89 | Netherlands | | Floriculture crops Tree nursery crops  Perennial nursery crops | F | *Aphids* (~~APHISP~~ 1APHIG) | foliar spraying, overall | Mar-Aug/  BBCH 12-91 | a) 2 (7) b) 2 (7) | a) 0.17  b) 0.34 | | a) 34  b) 68 | | 200-1000 | n.a. | Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~  All aphids except *Phyllaphis fagi* (PHYAFA) | A | | A | | A | | n.r. | C | R  Aquatics  Bees  NTA  Folsomia sp. | A | A  Floriculture  Tree nursery & Perennial nursery crops |
| **A**  Remaining species |
| C  ~~Tree nursery & Perennial nursery crops~~ |
| 90 | Slovenia | | Floriculture crops Tree nursery crops  Perennial nursery crops | F | *Aphids* (~~APHISP~~ 1APHIG) | foliar spraying, overall | Mar-Aug/  BBCH 12-91 | a) 1 -  b) 1 -  ~~a) 2 (7) b) 2 (7)~~ | a) 0.17  b) 0.17 ~~0.34~~ | | a) 34  b) 34 ~~68~~ | | 200-1000 | n.a. | Applica-tion in the evening, after the bee flight  ~~To protect bees and pollinating insects, application during flowering against pests is possible only out of honey bee flight during late evening hours~~ | A | | A | | A | | n.r. | A | R  Aquatics  Bees  NTA  (Please see in PART B 9 for  details) | A | C |
| **A**  Remaining species |
| **Remarks**  **table heading:** | | (a) e.g. wettable powder (WP), emulsifiable concentrate (EC), granule (GR)  (b) Catalogue of pesticide formulation types and international coding system CropLife  International Technical Monograph n°2, 6th Edition Revised May 2008  (c) g/kg or g/l | | | | | | | |  | |  | | | | | | | | | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | |  | | | | | | | |  | |  | | | | | | | | | | | | | | |
| **Remarks**  **columns:** | | 1 Numeration necessary to allow references  2 Use official codes/nomenclatures of EU regulatory regions  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)  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  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.  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. | | | | | | | |  | | 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  8 The maximum number of application possible under practical conditions of use must be provided.  9 Minimum interval (in days) between applications of the same product  10 For specific uses other specifications might be possible, e.g.: g/m³ in case of fumigation of empty rooms. See also EPPO-Guideline PP 1/239 Dose expression for plant protection products.  11 The dimension (g, kg) must be clearly specified. (Maximum) dose of a.s. per treatment (usually g, kg or L product / ha).  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  15 Overall conclusions - explanation for the column 15 is below \* | | | | | | | | | | | | | | |

\* Explanation for column 15 “Overall conclusions”

|  |  |
| --- | --- |
| A | Acceptable |
| R | Acceptable with further restriction |
| C | To be confirmed by cMS |
| N | Not acceptable / evaluation not possible |
| n.r. | Not relevant |

\*\* Use on apple was proposed in the original dossier but following the dossier update of July 2024, to apply the EFSA proposed ARfD, ADI and amended residue definition, residues generated according to the intended GAP no longer pass the acute risk assessment and no alternative GAP could be determined, so proposed use of ADM.00150.I.2.A / LEAXO on apple is not accepted according to the proposed GAP.

\*\*\* Available results show that the in force MRL of acetamiprid on honey of 0.05\* mg/kg (Reg. (EU) 2019/88 and 2025/158) is potentially exceeded. Reg. (EU) 2025/1212 was published on 31/07/2025 and a higher MRL of 0.3 mg/kg for honey enters into force on 20/08/2025 which covers all of the proposed uses without restriction. ~~Until the new MRL has been set for honey, use on oilseed rape and apples cannot be authorized. However EFSA concluded in Statement on the toxicological properties and maximum residue levels of acetamiprid and its metabolites (EFSA Journal. 2024;22:e8759) that „~~*~~Furthermore, for plums (0.04 mg/kg), poppy seeds (0.3 mg/kg), mustard seed (0.15 mg/kg) and honey (0.3 mg/kg), it was concluded that risk for consumers was still unlikely for the new MRLs proposed in SANTE/11278/2021. For these crops, risk managers can therefore implement the MRLs proposed in SANTE/11278/2021.~~*~~” At the February 2025 Standing Committee, PLAN/2024/2431 received a favourable vote and an MRL of 0.3 mg/kg is now indicated in the EU Commission MRL database and expected to enter into force in July/August 2025. The current assessment of residues in honey based on the proposed GAPs for ADM.00150.I.2.A / LEAXO shows that all of the intended uses would be in compliance with the MRL of 0.3 mg/kg~~.

\*\*\*\* ~~According to the harmonization arrangements of the Polish Ministry of Agriculture and Rural Development of 14 May 2025 regarding the requirement for honey, the use of Leaxo on oilseed rape at a higher dose of 2 x 60 g as/ha can be accepted under the condition:~~ *~~"In view of the ongoing process of establishing MRL values for acetamiprid in honey and the application submitted by the authorisation holder to increase the MRL to 0.3 mg/kg, in accordance with Article 6 of Regulation (EC) No 396/2005, it will be necessary to verify the assessment of the Leaxo dossier in this regard for the uses covered by this decision after the entry into force of the new MRL. Failure to submit the relevant information or failure to evaluate it positively may result in a change to the conditions of this authorisation."~~*