

# REGISTRATION REPORT

## Part B

### Section 0

Product Background, Regulatory Context and  
GAP information

Product code: GF-4021

Product name: LaDiva

Chemical active substances:

Halauxifen-methyl 10 g a.s./L (9.594 g a.e./L)

Picloram 48 g a.s./L

Aminopyralid 32 g a.s./L

Central Zone

Zonal Rapporteur Member State: Poland

### CORE ASSESSMENT

(new submission of the product)

Applicant: Corteva AgriScience

Submission date: November 2020

MS Finalisation date: August 2022 (initial Core Assessment)

January 2023 (final Core Assessment)

### Version history

| When          | What  |
|---------------|---|
| November 2020 | New submission of GF-4021 to the Central Zone.  |
| August 2022   | Initial zRMS assessment.<br><br>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 <del>struck through and shaded for transparency</del> . |
| January 2023  | Final report (Core Assessment updated following the commenting period).<br><br>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. Information no longer relevant <del>is struck through and shaded</del> .  |
|               |   |

## Table of Contents

|                   |   |           |
|-------------------|---|-----------|
| <b>0</b>          | <b>Product background, regulatory context and GAP information .....</b> | <b>4</b>  |
| 0.1               | Introduction .....  | 4         |
| 0.1.1             | Reason for application.....   | 4         |
| 0.1.2             | Details of zRMSs and concerned MS .....                                 | 4         |
| 0.1.3             | Regulatory history of the active(s) .....                               | 5         |
| 0.1.3.1           | Active substance 1: Arylex™ (ISO common name: halauxifen-methyl) .....  | 5         |
| 0.1.3.2           | Active substance 2: Picloram .....                                      | 6         |
| 0.1.3.3           | Active substance 3: Aminopyralid .....                                  | 7         |
| 0.1.4             | Regulatory history of the product.....                                  | 8         |
| 0.2               | zRMS conclusion .....   | 9         |
| <b>Appendix 1</b> | <b>ALL intended uses.....</b>   | <b>10</b> |

## 0 Product background, regulatory context and GAP information

### 0.1 Introduction

This application is made to fulfil the requirements of Article 29 of Regulation (EC) No 1107/2009 for the authorization of the product GF-4021. This is a new product submission in the EU Central zone.

This document describes the product background, regulatory context and GAP information required for the registration of GF-4021 containing 10 (9,6 a.e.) g/L of halauxifen-methyl, 32 g a.s./L of aminopyralid and 48 g a.s./L of picloram.

#### 0.1.1 Reason for application

This draft Registration Report (dRR) supports an application for the new product authorisation in the the Central zone of EU. The product (development code GF-4021) is a emulsifiable concentrate formulation (EC) containing halauxifen-methyl 10 (9.6 ae) g/L, aminopyralid (32 g a.s./L) and picloram (48 g a.s./L) as the active substances. The product is intended for use by professional users only on oil seed rape to control cross spectrum of grasses and broad-leaved weeds.

This application follows the data requirements for the active substance laid down in Regulation (EC) No. 544/2011 and the data requirements for the plant protection product laid down in Regulation (EC) No. 545/2011 as appropriate for plant protection product registration– see SANTE/11509/2013 – rev 5.2 guidance document on interpretation of the transitional measures for the data requirements for chemical active substances and plant protection products according the Regulation (EU) No. 283/2013 and 284/2013. The dossier is supported with a full package as outlined in the requirements Dow AgroSciences is the data owner for all active substances contained in GF-4021.

#### 0.1.2 Details of zRMSs and concerned MS

**Table 0.1-1: Overview of zRMS and cMS**

|                      | <b>zRMS, product name and authorization no. (if relevant)</b>                | <b>(if relevant) Concerned MS, MS' product name and authorization number (if applicable)</b>  |
|----------------------|--|---|
| <b>Northern zone</b> | <u>Not applicable</u>  | <u>Not applicable</u>   |
| <b>Central zone</b>  | <u>zRMS – Poland</u><br>Product code – GF-4021<br>Authorisation number – N/A | <u>cMS1 – Germany</u><br>Authorisation number – N/A<br><u>cMS2 – Czech Republic</u><br>Authorisation number - N/A<br><u>cMS3 – Slovakia</u><br>Authorisation number - N/A<br><u>cMS4 – Hungary</u><br>Authorisation number - N/A<br><u>cMS5 – Romania</u><br>Authorisation number - N/A<br><u>cMS6 – Slovenia</u><br>Authorisation number - N/A |
| <b>Southern zone</b> | <u>zRMS – France</u><br>Product code – GF-4021<br>Authorisation number – N/A | <u>cMS1 – Bulgaria</u><br>Authorisation number – N/A<br><u>cMS2 – Croatia</u><br>Authorisation number - N/A   |
| <b>Inter-zonal</b>   | Not applicable.  | Not applicable.   |

### 0.1.3 Regulatory history of the actives

#### 0.1.3.1 Active substance 1: Arylex™ (ISO common name: halauxifen-methyl)

**Table 0.1-2: Summary of regulatory history of CAS No: 943831-98-9**

| Status  |  |
|---|--|
| Approved in EU  | Yes (in accordance with Regulation (EC) No 1107/2009 Article 80 1a)  |
| Original Inclusion Directive or Commission Implementing Regulation  | Commission Implementing Regulation (EU) No 2015/1165 of 15 July 2015 |
| RMS   | UK (coRMS: France)   |
| Date of Approval (or most recent renewal) of Active Substance (date of Regulation to be applied)                        | 05.08.2015   |
| Date of first Commission (re-registration) deadline (Step 1) or date of deadline for renewal of authorization (renewal) | N/A (at Renewal)   |
| Date of final Commission (re-registration) deadline (Step 2)  | N/A (at Renewal)   |
| Current expiration of approval  | 05.08.2025   |
| Low risk substance or Candidate for Substitution?   | No   |

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

In this overall assessment Member States must pay particular attention to:

- *The risk to aquatic and non-target terrestrial plants.*

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

The SANTE report for halauxifen-methyl ([SANTE/11195/2015](#) [SANTE/10406/2015](#), rev 2) 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 21/11/2014 (EFSA Journal 2014; 12(12): 3913).

**Table 0.1-3: Information on minimum purity of halauxifen-methyl**

| 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<br>*, ** |
|--|--|
| ≥ 930 g/kg   | N/A Annex I source   |

\* 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.

The following table provides the endpoints used in the evaluation in the case that they deviate from EU endpoints.

| Endpoint                                  | Active Substance   |                              |
|---|--|------------------------------|
|   | EU agreed endpoint from EFSA scientific report (EFSA Journal 2014; 12(12): 3913) | Endpoint used*               |
| Kfoc Halauxifen-methyl                    | Arithmetic mean (n=6)<br>995   | Geometric mean (n=6)<br>796  |
| Kfoc Halauxifen Acid                      | Arithmetic mean (n=6)<br>80.3  | Geometric mean (n=6)<br>66   |
| Kfoc X-757                                | Arithmetic mean (n=6)<br>96.7  | Geometric mean (n=6)<br>67.3 |
| Kfom (Kfoc/1.724) Halauxifen-methyl       |  | Geomean<br>462               |
| Kfom (Kfoc/1.724) (PEARL) Halauxifen Acid |  | Geomean<br>38.3              |
| Kfom (Kfoc/1.724) (PEARL) X-757           |  | Geomean<br>39.0              |
|   |  |                              |

\* Since EU approval new studies on the active substance have been performed (e.g. new manufacturing site, new specification, confirmatory data)

#### zRMS comments:

Consideration of endpoints deviating from EU agreed values and listed in table above was agreed by the zRMS efate expert. For discussion on the parameters used by the Applicant, please refer to the Core Assessment, Part B, Section 8.

### 0.1.3.2 Active substance 2: Picloram

**Table 0.1-4: Summary of regulatory history of CAS No: 1918-02-1**

| Status   |   |
|--|---|
| Approved in EU   | Yes (in accordance with Regulation (EC) No 1107/2009 Article 80 1a) |
| Original Inclusion Directive<br>Or Commission Implementing Regulation  | Commission Implementing Regulation (EU) No 540/2011 of 25 May 2011  |
| RMS  | Poland (coRMS: Czech Republic)                                      |
| Date of Approval (or most recent renewal) of Active Substance<br>(date of Regulation to be applied)                        | 01/01/2009  |
| Date of first Commission (re-registration) deadline (Step 1) or date of<br>deadline for renewal of authorization (renewal) | N/A (at Renewal)  |
| Date of final Commission (re-registration) deadline (Step 2)   | N/A (at Renewal)  |
| Current expiration of approval   | 31/12/2023 <del>2022</del> <del>2021</del>                          |
| Low risk substance or Candidate for Substitution?  | No  |

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

In this overall assessment Member States must pay particular attention to:

- *The potential for ground water contamination when picloram is applied in regions with vulnerable soil and/or climatic conditions. Conditions of authorization must include risk mitigation measures, where appropriate*

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

The SANCO report for picloram (SANCO/835/08) is considered to provide the relevant information on the evaluation or a reference to where such information can be found. An EFSA Scientific Report (EFSA Journal 2009; 7(12):1390) was made available on 03/12/2009.

**Table 0.1-5: Information on minimum purity of picloram**

| 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<br>*, ** |
|--|--|
| ≥ 920 g/kg   | N/A Annex I source   |

\* 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.

The following table provides the endpoints used in the evaluation in the case that they deviate from EU endpoints.

| Endpoint                            | Active Substance  |   |
|-------------------------------------|---|---|
|                                     | EU agreed endpoint from EFSA scientific report (EFSA Journal 2009; 7(12): 1390) | Endpoint used*  |
| DT50 (d) Picloram                   | 49 days, Kinetics: SFO; Representative worst case from field studies.           | 6.71 days, Kinetics: SFO; Representative worst case from field studies. |
| Soil DT50 (d) Picloram              | Median lab<br>82.8 (Tier 1)   | Geomean field<br>22.5 (Tier 2)  |
| Kdoc Picloram                       | Arithmetic mean (n=8)<br>35   | Geometric mean (n=8)<br>32.5  |
| Kfoc Picloram                       | Arithmetic mean (n=5)<br>23.4   | Geometric mean (n=5)<br>19.6  |
| Kfom ( <i>Kfoc</i> /1.724) Picloram |   | Geomean<br>11.4   |
|                                     |   |   |

\* Since EU approval new studies on the active substance have been performed (e.g. new manufacturing site, new specification, confirmatory data)

**zRMS comments:**

Consideration of endpoints deviating from EU agreed values and listed in table above was agreed by the zRMS efate expert. For discussion on the parameters used by the Applicant, please refer to the Core Assessment, Part B, Section 8.

### 0.1.3.3 Active substance 3: Aminopyralid

**Table 0.1-6: Summary of regulatory history of CAS No: 150114-71-9**

| Status  |   |
|---|---|
| Approved in EU  | Yes (in accordance with Regulation (EC) No 1107/2009 Article 80 1a) |
| Original Inclusion Directive or Commission Implementing Regulation  | Regulation (EU) No 891/2014   |
| RMS   | UK  |
| Date of Approval (or most recent renewal) of Active Substance (date of Regulation to be applied)                        | 01-01-2015  |
| Date of first Commission (re-registration) deadline (Step 1) or date of deadline for renewal of authorization (renewal) | 30-06-2015  |
| Date of final Commission (re-registration) deadline (Step 2)  | 30-06-2016  |

|   |            |
|---|------------|
| <b>Status</b>                                     |            |
| Current expiration of approval                    | 31-12-2024 |
| Low risk substance or Candidate for Substitution? | No         |

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

Member States must pay particular attention to:

- (a) the risk to groundwater, if the substance is applied under vulnerable soil or climatic conditions;
- (b) the risk to aquatic macrophytes and terrestrial non-target plants;
- (c) chronic risk to fish.

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

The SANCO review report for aminopyralid (SANCO/11423/2014) is considered to provide the relevant information on the evaluation or a reference to where such information can be found. An EFSA Scientific Report (EFSA Journal 2013;11(9):3352) was made available on 11 September 2013.

**Table 0.1-7: Information on minimum purity of aminopyralid**

| 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<br>*, ** |
|--|--|
| Aminopyralid $\geq$ 920 g/kg<br>[Relevant impurity: Picloram $\leq$ 40 g/kg] | N/A Annex I source   |

- \* 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.

The following table provides the endpoints used in the evaluation in the case that they deviate from EU endpoints.

| Endpoint          | Active Substance  |                       |
|-------------------|---|-----------------------|
|                   | EU agreed endpoint from EFSA scientific report (EFSA Journal 2013; 11(9): 3352) | Endpoint used*        |
| Kfoc Aminopyralid | Arithmetic mean (n=10)<br>6.84  | Median (n=10)<br>5.14 |
| Endpoint          |   |                       |

- \* Since EU approval new studies on the active substance have been performed (e.g. new manufacturing site, new specification, confirmatory data)

**zRMS comments:**

Consideration of endpoints deviating from EU agreed values and listed in table above was agreed by the zRMS efate expert. For discussion on the parameters used by the Applicant, please refer to the Core Assessment, Part B, Section 8.

#### 0.1.4 Regulatory history of the product

Not relevant as it is the first submission of the product, and the product has not yet been authorised.



## 0.2 zRMS conclusion

For the overview of accepted uses see the Complete GAP table in Appendix 1 of this document.  
For detailed information see the GAP tables in the individual relevant sections.

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

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

All uses/ GAPs are covered by established MRLs.

## Appendix 1 ALL intended uses

PPP (product name/code): GF-4021  
Active substance 1: Halauxifen methyl  
Active substance 2: Picloram  
Active substance 3: Aminopyralid  
Safener: N/a.  
Applicant: Dow AgroSciences.  
Zones: Northern, Central, Southern. <sup>(d)</sup>  
Verified by MS: No  
Field of use: Herbicide

Formulation type: EC <sup>(a, b)</sup>  
Conc. of as 1: 10 g/L (9.594 g ae/L) <sup>(c)</sup>  
Conc. of as 2: 48 g/L <sup>(c)</sup>  
Conc. of as 3: 32 g/L <sup>(c)</sup>  
Conc. of safener: N/a <sup>(c)</sup>  
Professional use: F  
Non professional use: n/a

| 1  | 2   | 3   | 4   | 5  | 6  | 7   | 8   | 9   | 10  | 11  | 12                                       | 13                | 14   | 15                  |                    |            |          |   |               |   |                        |
|--|---|---|---|--|--|---|---|---|---|---|--|-------------------|--|---------------------|--------------------|------------|----------|---|---------------|---|------------------------|
| Use<br>-No.<br>(e)   | Member<br>state(s)  | Crop and/<br>or situation<br><br>(crop destina-<br>tion / purpose<br>of crop) | F,<br>Fn,<br>Fpn<br>G,<br>Gn,<br>Gp<br>n<br>or<br>I | Pests or Group<br>of pests con-<br>trolled<br><br>(additionally:<br>developmental<br>stages of the<br>pest or pest<br>group) | Application  |   |   |   | Application rate  |   |  | PHI<br>(days<br>) | Remarks:<br><br>e.g. g saf-<br>ener/synergist<br>per ha<br>(f) | Overall conclusions |                    |            |          |   |               |   |                        |
|  |   |   |   |  | Method<br>/ Kind                                     | Timing /<br>Growth stage<br>of crop & sea-<br>son | Max.<br>num-<br>ber<br>a) per<br>use<br>b) per<br>crop/<br>season | Min.<br>interval<br>be-<br>tween<br>appli-<br>cations<br>(days) | L product / ha<br>a) max. rate<br>per appl.<br>b) max. total<br>rate per<br>crop/season | g as/ha<br>a) max.<br>rate per<br>appl.<br>b) max.<br>total<br>rate per<br>crop/se<br>ason<br><i>Arylex<br/>™ (Ha-<br/>lauxi-<br/>fen-me-<br/>thyl) +<br/>Piclo-<br/>ram +<br/>Amino-<br/>pyralid</i> | Wat<br>er<br>L/ha<br><br>min<br>/<br>max |                   |  | Phys-chem           | Analytical methods | Toxicology | Residues | Groundwater   | Ecotoxicology | Relevance of metabolites in groundwater | Efficacy               |
| Zonal uses (field or outdoor uses, certain types of protected crops) |   |   |   |  |  |   |   |   |   |   |  |                   |  |                     |                    |            |          |   |               |   |                        |
| 1  | CZ<br>(Germany,<br>Poland,<br>Czech Re-<br>public,<br>Slovakia,<br>Hungary, | Winter oil seed<br>rape<br>Brassica napus<br>BRSNN<br>MRL code:<br>041060     | F   | <u>Broadleaf<br/>weeds (post-<br/>em)</u> ;<br><i>Matricaria-spe-<br/>cies</i> (MATSS)<br><i>Stellaria-media</i><br>(STEME)  | Over-<br>all,<br>Broad-<br>cast fo-<br>liar<br>spray | BBCH 12-19<br>autumn use                          | a) 1<br>b) 1  | N/a   | a, b) 0.25  | a, b)<br>2.5<br>(2.4ae)<br>+ 12 +<br>8  | 100-<br>300                              | N/a               | Timing: 90% of<br>crop has to be<br>in BBCH 12.                | A                   | A                  | A          | A        | R<br><br>Biennial or<br>triennial<br>application,<br>depending on<br>scenario | R<br>NTTP     | A                                       | A<br>see<br>part<br>B3 |

|                       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                     |               |
|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------------------|---------------|
| Romania,<br>Slovenia) |  |  | Papaver rhoeas<br>(PAPRH)<br><i>Galium aparine</i><br>(GALAP)<br><i>Fumaria species</i> (FUMSS)))<br><i>Lamium purpureum</i><br>(LAMPU)<br>and others<br><b>Capsella bursa-pastoris</b><br>(CAPBP)<br><i>Centaurea cyanus</i> (CENCY)<br><i>Chenopodium album</i><br>(CHEAL)<br><i>Descurainia sophia</i><br>(DESSO)<br><i>Fumaria officinalis</i> (FUMO)<br><i>Galium aparine</i><br>(GALAP)<br><i>Geranium dissectum</i><br>(GERDI)<br><i>Geranium mole</i><br>(GERMO)<br><i>Geranium pusillum</i><br>(GERPU)<br><i>Lamium purpureum</i><br>(LAMPU)<br><i>Matricaria chamomilla</i><br>(MATCH)<br><i>Myosotis arvensis</i> (MYOAR)<br><i>Papaver rhoeas</i><br>(PAPRH)<br><i>Stelaria media</i><br>(STEME)<br><i>Tripleurospermum perforatum</i> (MATIN) |  |  |  |  |  |  |  |  |  |  |  | A Remaining species | C see part B3 |
|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------------------|---------------|

|   |   |   |   |   |  |  |              |     |            |  |             |     |   |                               |  |  |  |  |  |
|---|---|---|---|---|--|--|--------------|-----|------------|--|-------------|-----|---|-------------------------------|--|--|--|--|--|
|   |   |   |   | <i>Thlaspi arvense</i><br>(THLAR)<br><i>Veronica persica</i> (VERPE)<br><i>Viola arvensis</i><br>(VIOAR)  |  |  |              |     |            |  |             |     |   |                               |  |  |  |  |  |
| 2 | SZ<br>(France,<br>Bulgaria,<br>Croatia) | Winter oil seed<br>rape<br>Brassica napus<br>BRSNN<br>MRL code:<br>041060 | F | <u>Broadleaf<br/>weeds (post-<br/>em)</u> :<br><i>Matricaria species</i> (MATSS)<br><i>Stellaria media</i><br>(STEME)<br><i>Papaver rhoeas</i><br>(PAPRH)<br><i>Galium aparine</i><br>(GALAP)<br><i>Fumaria species</i> (FUMSS)))<br><i>Lamium pur-<br/>pureum</i><br>(LAMPU)<br>and others | Over-<br>all,<br>Broad-<br>cast fo-<br>liar<br>spray | BBCH 12-19<br>From 15 <sup>th</sup> Au-<br>gust to end De-<br>cember | a) 1<br>b) 1 | N/a | a, b) 0.25 | a, b)<br>2.5<br>(2.4ae)<br>+ 12 +<br>8 | 100-<br>300 | N/a | Timing: 90% of<br>crop has to be<br>in BBCH 12. | Not applicable (zRMS: France) |  |  |  |  |  |
| 3 | SZ<br>(France)                          | Winter oil seed<br>rape<br>Brassica napus<br>BRSNN<br>MRL code:<br>041060 | F | <u>Broadleaf<br/>weeds (post-<br/>em)</u> :<br><i>Matricaria species</i> (MATSS)<br><i>Stellaria media</i><br>(STEME)<br><i>Papaver rhoeas</i><br>(PAPRH)<br><i>Galium aparine</i><br>(GALAP)<br><i>Fumaria species</i> (FUMSS)))<br><i>Lamium pur-<br/>pureum</i><br>(LAMPU)<br>and others | Over-<br>all,<br>Broad-<br>cast fo-<br>liar<br>spray | BBCH 12-19<br>From 15 <sup>th</sup> Au-<br>gust to end De-<br>cember | a) 1<br>b) 1 | N/a | a, b) 0.20 | a, b)<br>2 + 9.6<br>+ 6.4              | 100-<br>300 | N/a | Timing: 90% of<br>crop has to be<br>in BBCH 12. | Not applicable (zRMS: France) |  |  |  |  |  |

**Re-  
marks  
table  
head-  
ing:**

(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

(d) Select relevant

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

(f) No authorization possible for uses where the line is highlighted in grey, Use should be crossed out when the notifier no longer supports this use.

|              |     |  |    |  |
|--------------|-----|--|----|--|
|              |     | 2008   |    |  |
|              | (c) | g/kg or g/l  |    |  |
| <b>Re-</b>   | 1   | Numeration necessary to allow references   | 7  | Growth stage at first and last treatment (BBCH Monograph, Growth Stages of Plants, 1997, Blackwell, ISBN 3-8263-3152-4), including where relevant, information on season at time of application        |
| <b>marks</b> | 2   | Use official codes/nomenclatures of EU Member States   | 8  | The maximum number of application possible under practical conditions of use must be provided.   |
| <b>col-</b>  | 3   | For crops, the EU and Codex classifications (both) should be used;   | 9  | Minimum interval (in days) between applications of the same product  |
| <b>umns:</b> |     | when relevant, the   | 10 | For specific uses other specifications might be possible, e.g.: g/m <sup>3</sup> in case of fumigation of empty rooms. See also EPPO-Guideline PP 1/239 Dose expression for plant protection products. |
|              |     | use situation should be described (e.g. fumigation of a structure)   | 11 | The dimension (g, kg) must be clearly specified. (Maximum) dose of a.s. per treatment (usually g, kg or L product / ha).   |
|              | 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   | 12 | If water volume range depends on application equipments (e.g. ULVA or LVA) it should be mentioned under “application: method/kind”.  |
|              | 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. | 13 | PHI - minimum pre-harvest interval   |
|              | 6   | Method, e.g. high volume spraying, low volume spraying, spreading, dusting, drench<br>Kind, e.g. overall, broadcast, aerial spraying, row, individual plant, between the plants - type of equipment used must be indicated.  | 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 |