

Bijlage 3

PPP (product name/code): **Tracer**

Active substance 1: **spinosad**

Safener: **safener**

Synergist: **synergist**

Applicant: **Corteva**

Zone(s): **central^(d)**

Verified by MS: **yes/no**

GAP rev. **5.1.2.e**, date: **2022-12-09**

Formulation type: **SC (a, b)**

Conc. of as 1: **480 g/l (c)**

Conc. of safener: **conc. (c)**

Conc. of synergist: **conc. (c)**

Professional use: ☒

Non professional use: ☐

Field of use: **insecticide**

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Use- No. (e)	Member state(s)	Crop and/ or situation (crop destination / purpose of crop)	F, Fn, Fpn G, Gn, Gpn or I	Pests or Group of pests controlled (additionally: developmental stages of the pest or pest group)	Application				Application rate			PHI (days)	Remarks: e.g. g safener/synergist per ha (i)
					Method / Kind	Timing / Growth stage of crop & season	Max. number a) per use b) per crop/ season	Min. interval between applications (days)	kg or L product / ha a) max. rate per appl. b) max. total rate per crop/season	g or kg as/ha a) max. rate per appl. b) max. total rate per crop/season	Water L/ha min / max		
1	NL	Kers	F	Suzuki-fruitvlieg, Drosophila suzuki (DROSSU)	gewasbehandeling	BBCH 79-89 mei-augustus	a) 2 b) 2	7	a) 0,2 L b) 0,4 L	a) 0,096 g b) 0,192 g	1000	7	

Buiten reikwijdte verzoek

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

(c) International Technical Monograph n°2, 6th Edition Revised May 2008 g/kg or g/l

Remarks columns:

1 Numeration necessary to allow references

2 Use official codes/nomenclatures of EU Member States

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.

(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.

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

Guidance for completing the GAP table

General remarks/explanations:

The GAP-Sheet should indicate whether the displayed information was provided by the applicant OR was revised by the zRMS (due to the product label and Annex III data) – not relevant for the notification form.

The zRMS must verify the presented information and ask the applicant for clarification of missing details (e.g. BBCH stages, EC-codes of crops).

All abbreviations used in the GAP-Sheet must be explained. Use separate worksheet for each product.

Make use of existing standards like EPPO and BBCH.

Product:

Please indicate the specific variant of the active substance, if relevant.

If additional components have to be added to the applied product (tank-mixtures), all relevant information must be provided in the column remarks.

As the product will usually be determined either for professional or non professional use, this information should be given here. It should additionally be indicated in column 4 of the GAP-sheet (conditions / location of use).

Formulation:

Type:

e.g. wettable powder (WP), emulsifiable concentrate (EC), granule (GR)

Refer to:

- GCPF Codes - GIFAP Technical Monograph No 2, (1989), 6th Edition – Revised May 2008 – Catalogue of pesticide formulation types and international coding system.
- Technical Monograph n°2, 6th Edition - Revised May 2008 - Catalogue of pesticide formulation types and international coding system (CropLife International) ¹⁾.

Concentration of a.s.:

g/kg or g/L

In case the plant protection product contains more than one active substance, the amount applied for each active substance should be presented in the same order as the substances are mentioned in the heading.

¹⁾ http://www.croplife.org/files/documentspublished/1/en-us/PUB-TM/4147_PUB-TM_2008_05_01_Technical_Monograph_2_-_Revised_May_2008.pdf

Safener/Synergist:

Since safeners and synergists are in scope of REG 1107/2009, information about safeners/synergists should be included in the GAP table as well.

Zone(s):

All relevant zone(s) should be indicated. For uses such as greenhouse and seed treatment “interzonal” should be chosen.

Explanations to the particular columns:**Use-No. (1):**

Numeration of uses is important when references are necessary, e. g. to the dossier or to the authorization certificate.

Member state(s) (2):

If application is for more than one zone, please list MS in this column according to which zone they belong.

Crop and/or situation (3):

The common name(s) of the crop and the EC (EPPO)-Codes or at least the scientific name(s) [both EU and Codex classifications] should be used; where relevant, the situation should be described (e.g. fumigation of a structure). In case of crop groups, all single crops belonging to that group should be mentioned, either in the respective table element or – in case of a very extensive crop group - at least in a footnote.

If it is not possible to mention all single crops belonging to a crop group (e.g. for horticulture), it should be referred to appropriate crop lists (e.g. EPPO, residue (codex). It would be desirable to have a “joint list” of crop groups for the zones.

Exceptions of specific crops/products/objects or groups of these and restrictions to certain uses (e.g. only for seed production, fodder) must be indicated.

This column should also include information concerning “crop destination or purpose of crop” and which part of plants will be used / processed (e. g. for medicinal crops roots or leaves or seeds), if relevant.

Conditions / location of use (4):

F: professional field or outdoor use, Fn: non-professional field or outdoor use, Fpn: professional and non-professional field or outdoor use, G: professional greenhouse use, Gn: non-professional greenhouse use, Gpn: professional and non-professional greenhouse use
“Greenhouse” indicates that the respective trials are acceptable for all zones.

The type of glasshouse should be clearly indicated, since results achieved in compartments without controlled conditions (temperature, light exposure), e.g. simple plastic tunnels, are not considered to be applicable for use in other zones. For those GAPs, field trials have to be conducted in the respective zone for which the use is applied.

Conditions also include information concerning the substrate (natural soil, artificial substrate).

Pests or Group of pests controlled (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 suckling 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.

In the case of pest groups, exceptions should be indicated, if necessary (e.g. sucking insects excluding scale insects).

In some cases, the set of pests concerned for a given crop may vary in different parts of the EU region; when appropriate the pests should be specified individually.

If the product is used as growth regulator, the target organism is the specific crop whose development should be influenced; the aim could also be e.g. an empty room for treatment.

Application details:

Method / Kind (6):

Method, *e.g.* high volume spraying, low volume spraying, spreading, dusting, drench, drilling, high precision drilling (with or without pneumatic systems).

Kind, *e.g.* overall, broadcast, aerial spraying, row, individual plant, between the plant - type of equipment used (*e.g.* ultra low volume equipment (ULVA) or low volume equipment (LVA)) should be indicated if relevant.

Timing of Application / Growth stage of crop & season (7):

Time(s), period, first and last treatment, *e.g.* autumn or spring pre- or post-emergence, at sufficient pest density or begin of infection, including restrictions (*e.g.* not during flowering).

Growth stage of crop (BBCH-code): period / first and last treatment should be indicated.

Since the BBCH-codes apply to different time periods in the individual member states, the month(s) of application should additionally be indicated.

BBCH Monograph, Growth Stages of Plants, 1997, Blackwell, ISBN 3-8263-3152-4

It seems sensible to constrain specifications in this column only to the crop; information concerning the pest should be provided in column “pest or group of Pests controlled”.

In certain circumstances it might be helpful to give information about the expected rate of interception related to the BBCH codes. In many minor crops, no BBCH/interception rate scenarios have been specified so far. This could also simplify grouping for the envelope approach.

Number of applications (8):

a) Maximum number of applications per growing season used for the named crop/pest combination possible under practical conditions of use.

b) The proposed maximum number in the crop including applications on all pests/targets on the same crop in a growing season should be given.

It should be clearly indicated whether the displayed number of applications is per season, per crop cycle or per pest generation.

Interval between applications (9)

Minimum interval (in days) between applications of the same product should be stated.

Application rate:

Application rate of the product per ha (10):

a)-(Maximum) product rate per treatment (usually kg or L product / ha) should be stated. For specific uses other specifications might be possible, e.g.: g/m³ in case of fumigation of empty rooms or pallox (= big box used for storage potatoes, fruits, roots).

b) Maximum product rate per growing season (especially if limited) or per crop cycle should be cited. Especially in three dimensional crops other dose expressions (kg/l per 10.000 m² leaf wall area or kg/l per ha per meter crown (canopy) height) should additionally be given.

For seed treatment the load of product (l/g, kg) per kg, 100 kg or unit treated seed should also be stated in addition to the application rate per hectare. The number of seeds per (seed) unit is to be given. The maximum seed drilling rate (=number of seed sown/maximum seed volume) per row and ha should be indicated.

Information concerning the sowing method (e.g. precision drilling) would be advantageous.

See also EPPO-Guideline PP 1/239 Dose expression for plant protection products (please note, additional EPPO-guidelines may be developed).

Application rate of the active substance per ha (11):

a) (Maximum) as rate per treatment (usually kg or L a.s./ ha). For certain uses other specifications might be possible, e.g.: g/m³ in case of fumigation of empty rooms or pallox (= big box used for storage potatoes, fruits, roots).

b) Maximum as rate per growing season (especially if limited) or per crop cycle should be cited. The dimension (g, kg) must be clearly specified. (Maximum) dose of a.s. per treatment (usually g, kg or L a.s./ ha).

In case the plant protection product contains more than one active substance the amount applied for each active substance occurs in the same order as the substances are mentioned in the heading.

Water L/ha (12):

It should be clearly indicated if a stated water volume range depends upon the developmental stage of the crop (low volume – early crops stage, high volume – late crop stage) that causes a consistent concentration of the spray solution, or if a water volume range indicates different spray solution concentrations.

In the last mentioned case, extremely low water volumes (indicating high concentrated spray solutions) need to be covered within selectivity trials.

If water volume range depends on application equipments (e.g. ULVA or LVA) it should be mentioned under “application: method/kind”.

PHI (days) – minimum pre harvest interval (13):

PHI - minimum pre-harvest interval

For some crop situations, a specific PHI may not be relevant. In this case, an explanation (e. g. the PHI is covered by the time remaining between application and harvest) should be given in the remarks column (e.g. crop harvest at maturity or specific growth stages).

Remarks (14):

Remarks may include: amount of safener/synergist per ha or extent of use/economic importance/restrictions, e.g. limiting the number of uses per crop and season, if several target pests/diseases are controlled with the same product.

If additional components (other PPP or adjuvant) shall be used with the applied product (tankmixtures), information should be provided in the column remarks. In addition, it should be mentioned as well if those mixtures are recommended or mandatory.

Additional recommendations:

For the description of uses of a PPP the following EPPO Standards should be considered:

EPPO Standard PP 1/240 “Harmonized basic information for databases on plant protection products”

EPPO Standard PP1/ 248 “Harmonized classification and coding of the uses of plant protection products“

Whereas EPPO Standard PP1/ 248 gives more general information on possible description of uses, EPPO Standard PP 1/240 especially gives an overview of all points necessary to fully understand a use.

For EPPO-Guidelines, see: <http://archives.eppo.org/EPPOStandards/efficacy.htm>

Use EPPO extrapolation tables, see <http://www.eppo.org/PPPRODUCTS/extrapolation/tables.htm>

For EPPO Plant Protection Thesaurus, see: <http://eppt.eppo.org/>

For transformation between different dose expression see EPPO Standard PP 1/239(2) “Dose expression for plant protection products”. It is recommended that additional to the dose in kg or L/ha given in column 10 of the GAP table other dose expression, e. g. kg or L /10.000 m² leaf wall area in three dimensional crops, should be described in the column 14 “remarks”.