

Appendix 1 Only uses under evaluation

PPP (product name/code): Decis Protech

Active substance 1: Deltamethrin

Applicant: Bayer CropScience SA-NV

Zone(s): Central ^(d)

Verified by MS: yes/no

Field of use: Insecticide

GAP rev. 1, date: 2025-04-18

Formulation type: EW ^(a, b)

Conc. of as 1: 15 g/L ^(c)

Professional use: ☒

Non professional use: ☐

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, 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		
Zonal uses (field or outdoor uses, certain types of protected crops)													
1	The Netherlands	Potato (SOLTU)	F	<i>Leptinotarsa decemlineata</i> (LPTNDE)	Spraying	BBCH 21-95 April-Sept	a) 1 b) 1 crop/season	-	a) 0.50 b) 0.50 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200-400	7	
2	The Netherlands	Ware and starch Potato (SOLTU)	F	<i>Macrosiphum euphorbia</i> (MACSEU)	Spraying	BBCH 21-95 April-Sept	a) 3 b) 3 crop/season	14	a) 0.33 b) 1.00	a) 0.005 b) 0.015	200-400	7	In ware and starch potato max 1 L/ha per season
3	The Netherlands	Seed Potato (SOLTU)	F	<i>Macrosiphum euphorbia</i> (MACSEU), Potato Y potyvirus (PVYO00)	Spraying	BBCH 21-95 April-July	a) 3 b) 3 crop/season	14	a) 0.33 b) 1.00	a) 0.005 b) 0.015	200-400	7	In seed potato max 1 L/ha per season
4	The Netherlands	Seed Potato (SOLTU)	F	Aphids (persistent virus) PRLV (PRLV00)	Spraying	BBCH 10-95 April-July	a) 1 b) 1 crop/season	-	a) 0.67 b) 0.67	a) 0.01 b) 0.01	200-400	7	In seed potato max 1 L/ha per season
5	The Netherlands	Beets, fodder and sugar (BEAVA, BEAVC)	F	<i>Thrips angusticeps</i> (THRIAN), <i>Autographa gamma</i> (PYTOGA)	Spraying	BBCH 11-39 March-Sept	a) 1 b) 1 crop /season	-	a) 0.50 b) 0.50 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200-400	30	

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: c.g. g safener/synergist per ha (f)
					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		
6	The Netherlands	Cereals (barley, oat, spelt, triticale, wheat, rye, Canary grass) (TRZAW, HORVW, SECCW, TTLWI, TRZSP, PHACA, TRZAS, HORVS, SECCS, AVESA)	F	<i>Sitobion avenae</i> (MACSAV), <i>Rhopalosiphum</i> <i>padi</i> (RHOPPA), <i>Metopolophium</i> <i>dirhodum</i> (METODR)	Spraying	BBCH 12-79 Sept-Nov & April-July	a) 2 b) 2 crop/season	14	a) 0.42 b) 0.84 (crop & season)	a) 0.00625 b) 0.0125 (crop & season)	200- 400	30	
7	The Netherlands	Pulses (dry peas and beans) and broad bean, excluding lupine and soya bean (PIBSA, PIBSZ, LENCU, CIEAR, PHSVX, VICFX)	F	<i>Thrips angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips</i> <i>tabaci</i> (THRITB), <i>Sitona lineatus</i> (SITNLI), <i>Laspeyresia</i> <i>nigricana</i> (LASPNI)	Spraying	BBCH 10-79 May-Sept	a) 1 b) 1 crop/season	-	a) 0.5 b) 0.5 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200- 800	7	
8	The Netherlands	Caraway, common (CRYCA)	F	<i>Depressaria</i> <i>daucella</i> (DEPRDA)	Spraying	BBCH 21 – 81 May-Sept	a) 1 b) 1 crop/season	-	a) 0.33 b) 0.33 (crop & season)	a) 0.005 b) 0.005 (crop & season)	200- 400	45	

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: c.g. g safener/synergist per ha (f)
					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		
9	The Netherlands	Flax / Linseed (LIUUT)	F	<i>Thrips angusticeps</i> (THRIAN), <i>Thrips linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 21-81 May-Sept	a) 1 b) 1 crop/season	-	a) 0.50 b) 0.50 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200-400	60	
10	The Netherlands	Rape (BRSNN)	F	<i>Ceutorhynchus assimilis</i> (CEUTPL) <i>Meligethes aeneus</i> (MELIAE)	Spraying	BBCH 21-80 May-Aug	a) 1 b) 1 crop/season	-	a) 0.33 b) 0.33 (crop & season)	a) 0.005 b) 0.005 (crop & season)	200-400	45	
11	The Netherlands	Teff (ERATF)	F	<i>Sitobion avenae</i> (MACSAV), <i>Rhapolasiphum padi</i> (RHOPPA), <i>Metopolophium dirhodum</i> (METODR)	Spraying	BBCH 12-79 Sept-Nov & April-July	a) 2 b) 2 crop/season	14	a) 0.42 b) 0.84 (crop & season)	a) 0.00625 b) 0.0125 (crop & season)	200-400	30	
12	The Netherlands	Strawberry (FRAAN)	F	<i>Anthonomus rubi</i> (ANTHRU), <i>Lepidoptera</i> (1LEPIO), <i>Thrips angusticeps</i> (THRIAN), <i>Thrips linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 50-57 April-Oct	a) 2 b) 2 crop/season	14	a) 0.2 b) 0.4 (crop & season)	a) 0.003 b) 0.006 (crop & season)	300-600	3	Fixed spray concentration 0.033% (33 ml product/100 L)
14	The Netherlands	Currants and gooseberry (RIBRU, RIBNI, RIBUC)	F	<i>Lepidoptera</i> (1LEPIO) <i>Lygus pabulinus</i> (LYGUPA)	Spraying	BBCH 50-57 & BBCH 69-81 April-Sept	a) 2 b) 2 crop/season	14	a) 0.4 b) 0.8 (crop & season)	a) 0.0059 b) 0.0012 (crop & season)	1000-1200	7	Fixed spray concentration 0.033% (33 ml product/100 L)

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					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		
15	The Netherlands	Blackberry, raspberry (Rubus spp.) (RUBFR, RUBID, RUBPH)	F	<i>Anthonomus rubi</i> (ANTHRU)	Spraying	BBCH 50-57 April-Sept	a) 2 b) 2 crop/season	14	a) 0.4 b) 0.8 (crop & season)	a) 0.0059 b) 0.0012 (crop & season)	1000- 1200	7	Fixed spray concentration 0.033% (33 ml product/100 L)
16	The Netherlands	Legume vegetables (Beans with pod, beans without pod, peas with pod, peas without pod) Incl. edamame (PHSVN, PHSVX, PHSCO, VIGSC, VIGSL, VICFX, PHSLU, PIBSX, TTGPU, PIBSZ, PIBSX, PIBSA)	F	<i>Thrips angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips tabaci</i> (THRITB), <i>Sitona lineatus</i> (SITNLI), <i>Laspeyresia nigricana</i> (LASPNI)	Spraying	BBCH 10-79 May-Sept	a) 1 b) 1 crop/season	-	a) 0.5 b) 0.5 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200- 800	7	
21	The Netherlands	Kohlrabi (BRSOG)	F	<i>Autographa gamma</i> (PYTOGA), <i>Pieris spp</i> (PIERSP), <i>Chrysodeixis chalcites</i> (PLUSCH), <i>Liriomyza trifolii</i> (LIRITR),	Spraying	BBCH 10-49 May-Oct	a) 2 b) 2 crop/season	14	a) 0.50 b) 1.00 (crop & season)	a) 0.0075 b) 0.015 (crop & season)	200- 800	7	

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					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		
				<i>Evergestis forvicalis</i> (EVERFO)									
22	The Netherlands	Radishes (RAPSR, RAPSN)	F	<i>Autographa gamma</i> (PYTOGA), <i>Thrips angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 11-49 May-Oct	a) 2 b) 2	14	a) 0.50 b) 1.00	a) 0.0075 b) 0.015	200- 800	7	
23	The Netherlands	Turnip, swedes (BRSOG, BRSNA)	F	<i>Autographa gamma</i> (PYTOGA), <i>Thrips angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 11-49 May-Oct	a) 2 b) 2	14	a) 0.50 b) 1.00	a) 0.0075 b) 0.015	200- 800	7	
24	The Netherlands	Onions, shallots, garlic (ALLCE, ALLAS, ALLSA)	F	<i>Acrolepiopsis assectella</i> (ACROAS), <i>Liriomyza cepae</i> (PHYBCE), <i>Thrips angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 11-49 May-Oct	a) 2 b) 2 crop/season	14	a) 0.50 b) 1.00 (crop & season)	a) 0.0075 b) 0.015 (crop & season)	200- 800	7	

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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					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		
25	The Netherlands	Asparagus (ASPOF)	F	<i>Crioceris asparagi</i> (CRIEAS), <i>Platyparea poeciloptera</i> (PLPRPO)	Spraying	BBCH 11- 91/99 April-Oct	a) 1 b) 1 crop/season	-	a) 0.50 b) 0.50 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	500- 800	n.a.	Post-harvest use. Applications are done in both breeding- and production fields after emergence. For production fields, this is equivalent to applications after harvest since asparagus is harvested before emergence.
26	The Netherlands	Leek, common (ALLPO)	F	<i>Acrolepiopsis assectella</i> (ACROAS), <i>Liriomyza cepae</i> (PHYBCE), <i>Thrips angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 13-45 March-Oct	a) 2 b) 2 crop/season	14	a) 0.50 b) 1.00 (crop & season)	a) 0.0075 b) 0.015 ((crop & season)	250- 600	7	

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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					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		
Interzonal uses (use as seed treatment, in greenhouses (or other closed places of plant production), as post-harvest treatment or for treatment of empty storage rooms)													
13	The Netherlands	Strawberry (FRAAN)	G	<i>Anthonomus rubi</i> (ANTHRU), <i>Lepidoptera</i> (1LEPIO), <i>Thrips angusticeps</i> (THRIAN), <i>Thrips linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 50-57 Jan-Dec	a) 2 b) 2 crop/season	14	a) 0.33 b) 0.66 (crop & season)	a) 0.005 b) 0.010 (crop & season)	300- 1000	3	Fixed spray concentration 0.033% (33 ml product/100 L)
17	The Netherlands	Fruiting vegetable of cucurbitaceae with edible skin (zucchini (courgette), cucumber, gherkins) (CUMSG, CUUPG, CUUPM, CUMSA)	G	<i>Autographa gamma</i> (PYTOGA), <i>Polia oleracea</i> (POLIOL), <i>Chrysodeixis chalcites</i> (PLUSCH), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 15-89 Jan-Dec	a) 3 b) 3 crop/season	7	a) 1.17 b) 3.50 (crop & season)	a) 0.0075 - 0.0175 b) 0.0525 (crop & season)	600- 1400	3	0,083% (83 ml product/100 L water)
18	The Netherlands	Melon (CUMME)	G	<i>Autographa gamma</i> (PYTOGA), <i>Polia oleracea</i> (POLIOL), <i>Chrysodeixis chalcites</i> (PLUSCH), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 15-89 Jan-Dec	a) 3 b) 3 crop/season	7	a) 1.17 b) 3.50 (crop & season)	a) 0.0075 - 0.0175 b) 0.0525 (crop & season)	600- 1400	3	0,083% (83 ml product/100 L water)

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19	The Netherlands	Aubergine (eggplant), sweet / bell pepper (SOLME, CPSAN, CPSFR)	G	<i>Autographa gamma</i> (PYTOGA), <i>Polia oleracea</i> (POLIOL), <i>Chrysodeixis chalcites</i> (PLUSCH), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 15-89 Jan-Dec	a) 3 b) 3 crop/season	7	a) 1.17 b) 3.50 (crop & season)	a) 0.0075 - 0.0175 b) 0.0525 (crop & season)	600- 1400	3	0,083% (83 ml /100 L water)
20	The Netherlands	Tomato (LYPES)	G	<i>Autographa gamma</i> (PYTOGA), <i>Polia oleracea</i> (POLIOL), <i>Chrysodeixis chalcites</i> (PLUSCH), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 15-89 Jan-Dec	a) 3 b) 3 crop/season	7	a) 0.83 b) 2.50 (crop & season)	a) 0.0125 b) 0.0375 (crop & season)	600- 1000	3	0,083% (83 ml /100 L water)
27	The Netherlands	Edible mushrooms (AGARBI,	I	<i>Megaselia halterata</i> (MGASHA), <i>Sciaridae</i> (1SCIAF)	Spraying	Pre & post emergence of the fungus fruit Jan-Dec	a) 2 b) 2 crop/season	14	a) 0.50 b) 1.00 (crop & season)	a) 0.0075 b) 0.015 (crop & season)	900- 1000	3	3 days before the 1st flush and 3 days before the 2nd flush.

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		PLEUOS, LENTED, LPSTNU, PHOLNA, AGARAR, COPNCO, FLMUVE, AGCYCY, HYPZMA, STPRRU, GRIFFR, GANOLU, AURIAU, AGARBZ											
28	The Netherlands	Flower bulb and flower tuber crops	G	<i>Coccidae</i> (1COCCF), <i>Lepidoptera</i> (1LEPIO), <i>Liriomyza trifolii</i> (LIRITR), <i>Liriomyza cepae</i> (PHYBCE), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips</i> <i>angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips</i> <i>linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB), <i>Taeniothrips</i> <i>simplex</i> (TAETSI)	Spraying	BBCH 15-60 Jan-Dec	a) 3 b) 3 crop/season	7	a) 0.83 b) 2.5 (crop & season)	a) 0.0125 b) 0.0375 (crop & season)	500- 1000	n.a.	0,083% (83 ml /100 L water)

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					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		
29	The Netherlands	Floriculture crops, perennial crops	G	<i>Coccidae</i> (1COCCF), <i>Autographa gamma</i> (PYTOGA), <i>Pieris</i> <i>spp.</i> (PIERSP, <i>Polia</i> <i>oleracea</i> (POLIOL), <i>Chrysodeixis</i> <i>chalcites</i> (PLUSCH), <i>Liriomyza trifolii</i> (LIRITR), <i>Liriomyza cepae</i> (PHYBCE), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips</i> <i>angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips</i> <i>linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB), <i>Taeniothrips</i> <i>simplex</i> (TAETSI)	Spraying	BBCH 10-60 Jan-Dec	a) 3 b) 3 crop/season	7	a) 0.83 b) 2.5 (crop & season)	a) 0.0125 b) 0.0375 (crop & season)	500- 1000	n.a.	0,083% (83 ml /100 L water)
30	The Netherlands	Tree nursery	G	<i>Lepidoptera</i> (1LEPIO), <i>Thrips</i> <i>angusticeps</i> (THRIAN), <i>Kakothrips robustus</i> (KAKORO), <i>Thrips</i> <i>linarius</i> (THRILI), <i>Thrips tabaci</i> (THRITB)	Spraying	BBCH 15-89 Jan-Dec	a) 3 b) 3 crop/season	7	a) 0.25 b) 0.75 (crop & season)	a) 0.0038 b) 0.0113 (crop & season)	500 – 750	n.a.	For tree nursery there are 2 different application technologies. For low crops ($\leq$ ± 1 m) a standard sprayer is used. For high crops ($\geq$ ± 1 m) growers

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					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		
													use orchard sprayers like in pome fruit. 0,033% (33 ml /100 L water)
Minor uses according to Article 51 (zonal uses)													
31	NL	Lupine, Broadbean (pulses & foddercrop) (LUPAL, VICFX)	F	<i>Thrips tabaci</i> (TRITB), <i>Sitona lineatus</i> (SITNLI), <i>Laspeyresia nigricana</i> (LASPNI)	Spraying	BBCH 10-79 May-Sept	a) 1 b) 1 crop/season		a) 0.5 b) 0.5 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200- 400	7	
32	NL	Grassseed crops, except English ryegrass (LOLMU, ARRL, LOLMG, LOLBO, FESSS, POASS, PHLPR, DACGL, AGSSS, CYXCR, DECCA, KOLSS)	F	Larvae of <i>Bibionidae</i> (1BIBIF)	Spraying	BBCH 21- 69, Apr-Jun Sept-Nov	a) 2 b) 2 crop/season	14	a) 0.42 b) 0.84 (crop & season)	a) 0.00625 b) 0.0125 (crop & season)	200- 400	14	

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, 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: c.g. g safener/synergist per ha (f)
					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		
33	NL	Poppy seed, gold of pleasure, mustard seed, evening primrose (PAPSO, CMASA, SINAL, BRSNI, OEOS)	F	<i>Depressaria</i> sp. (DEPRSP)	Spraying	BBCH 21 – 81, May-sept	a) 1 b) 1 crop/season		a) 0.33 b) 0.33 (crop & season)	a) 0.005 b) 0.005 (crop & season)	200- 400	60	
34	NL	Fibre crops (CNISA, LIUT, URTSS)	F	<i>Thysanoptera</i> (1THYSO)	Spraying	BBCH 21- 81, May-sept	a) 1 b) 1 crop/season		a) 0.5 b) 0.5 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200- 400	60	
35	NL	Witloof (CICIF)	F	<i>Psila rosae</i> (PSILRO)	Spraying	BBCH 12- 49, May-Jul	a) 2 b) 2 crop/season	14	a) 0.5 b) 1 (crop & season)	a) 0.0075 b) 0.015 (crop & season)	200- 400	14	
36	NL	Cichorei(CICIS)	F	<i>Psila rosae</i> (PSILRO)	Spraying	BBCH 12- 49, May-Jul	a) 2 b) 2 crop/season	14	a) 0.5 b) 1 (crop & season)	a) 0.0075 b) 0.015 (crop & season)	200- 400	7	
37	NL	Buckwheat (FAGES)	F	Aphids (1APHIG)	Spraying	BBCH 12- 79, May-Jul	a) 2 b) 2 crop/season	14	a) 0.33 b) 0.66 (crop & season)	a) 0.005 b) 0.01 (crop & season)	200- 400	30	
38	NL	Sorghum, common millet (SORVU, PANMI)	F	Aphids (1APHIG), <i>Lepidoptera</i> (1LEPIO)	Spraying	BBCH 13- 79, Jun-sept	a) 1 b) 1 crop/season		a) 0.5 b) 0.5	a) 0.0075 b) 0.0075	200- 400	30	

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: c.g. g safener/synergist per ha (f)
					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		
39	NL	Quinoa (CHEQU)	F	<i>Sitobion avenae</i> (MACSAV), <i>Rhopalosiphum</i> <i>padi</i> (RHOPPA), <i>Metopolophium</i> <i>dirhodum</i> (METODR)	Spraying	BBCH 12-79 April-July	a) 2 b) 2 crop/season	14	a) 0.42 b) 0.84 (crop & season)	a) 0.00625 b) 0.0125 (crop & season)	200- 400	30	
40	NL	Berries, excluding Currant, Goosberry (VACCO, VACMY, VACVI, VACOX, VACMA, MORSS, ROSSS, ATIAR, SAMSS, ABOSS, HIORH, LONCO	F	<i>Lepidoptera</i> (1LEPIO) <i>Miridae</i> (1MIRIF)	Spraying	BBCH 50-57 & BBCH 69- 81, apr-sep	a) 2 b) 2 crop/season	14	a) 0.4 b) 0.8 (crop & season)	a) 0.0059 b) 0.0012 (crop & season)	1000- 1200	7	0.033% (33 mL/100 L water)

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: c.g. g safener/synergist per ha (f)
					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		
41	NL	Grapes (VITVI)	F	<i>Scaphoideus titanus</i> (SCAPLI), <i>Erythroneura comes</i> (ERYTCO), <i>Drosophila melanogaster</i> (DROSME), <i>Rhynchites caeruleus</i> (RNCHCA), <i>Sparganothis pilleriana</i> (SPARPI), <i>Byctiscus betulae</i> (3)	Spraying	BBCH 50-57 & BBCH 69-81, apr-sep	a) 2 b) 2 crop/season	14	a) 0.4 b) 0.8 (crop & season)	a) 0.0059 b) 0.0012 (crop & season)	1000-1200	7	0.033% (33 mL/100 L water)
42	NL	Common dewberry (dauwbraam) onbedekte teelt (RUBCA, RUBLO)	F	<i>Anthonomus rubi</i> (ANTHRU) <i>Lepidoptera</i> (1LEPIO)	Spraying	BBCH 50-57 & BBCH 69-81 April-Sept	a) 2 (14) b) 2 (14) crop/season	14	a) 0.4 b) 0.8 (crop & season)	a) 0.0059 b) 0.0012 (crop & season)	1000-1200	7	Fixed spray concentration 0.033% (33 ml product/100 L)
46	NL	Courgette (CUUPG, CUUPM)	F	<i>Lepidoptera</i> (1LEPIO)	Spraying	BBCH 15-89 May-Sept	a) 1 b) 1 crop/season		a) 0.5 b) 0.5 (crop & season)	a) 0.0075 b) 0.0075 (crop & season)	200-800	3	
49	NL	Root vegetables, except carrots (SIUSI, PARCT, PAVSA)	F	<i>Psila rosae</i> (PSILRO)	Spraying	BBCH 12-49, Apr-Jul	a) 2 b) 2 crop/season	14	a) 0.5 b) 1 (crop & season)	a) 0.0075 b) 0.015 (crop & season)	200-800	7	

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: c.g. g safener/synergist per ha (f)
					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		
50	NL	Jerusalem artichoke (HELTU)	F	<i>Psila rosae</i> (PSILRO)	Spraying	BBCH 12- 49, Apr-Jul	a) 2 b) 2 crop/season	14	a) 0.42 b) 0.84 (crop & season)	a) 0.00625 b) 0.0125 (crop & season)	200- 800	7	
51	NL	Japanese artichoke, red beet, celeriac, black salsify, horseradish (STASB, BEAVD, APUGR, SCVHI, TROPS, ARWLA)	F	<i>Psila rosae</i> (PSILRO)	Spraying	BBCH 12- 49, Apr-Jul	a) 2 b) 2 crop/season	14	a) 0.5 b) 1 (crop & season)	a) 0.0075 b) 0.015 (crop & season)	200- 800	7	
52	NL	Spring onion (ALLCE)	F	<i>Acrolepiopsis assectella</i> (ACROAS) <i>Thysanoptera</i> (1THYSO), <i>Liriomyza</i> sp. (1LIRIG)	Spraying	BBCH 13-45 May-Sept	a) 2 b) 2 crop/season	14	a) 0.50 b) 1.00 (crop & season)	a) 0.0075 b) 0.015 ((crop & season)	200- 800	7	
53	NL	Medicinal herbs (OCIBA, ALLSC, ALLTU, STIHO, STIMO, MLSOF, AFEGR, ARTDR, HYSOF,	F	<i>Autographa gamma</i> (PYTOGA), <i>Pieris</i> sp. (PIERSP), <i>Polia oleracea</i> (POLIOL), <i>Plutella xylostella</i> (PLUTMA)	Spraying	BBCH 11-49 March-Oct	a) 2 b) 2 crop/season	7	a) 0.42 b) 0.84 (crop & season)	a) 0.00625 b) 0.0125 (crop & season)	200- 800	7	

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: c.g. g safener/synergist per ha (f)
					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		
		ARNCE, CORSA, PARCR, LEWOF, MAHJO, ORIVU, MENSS, SANMI, RMSOF, SALOF, THYVU, FOEVD, APUGS, RUMAC, CAHSI, CUUPG, TAGER, TOPMA, CLDOF, LOBIN, DIKLA, VIOTR, MATCH, RUDPU, CLDOF)											
55	NL	Medicinal root crops (LEWOF, ANKAR, PIMSA, PARCT, VALOF, PNXGI, RUDPU)	F	<i>Psila rosae</i> (PSILRO)	Spraying	BBCH 12-49 March-Oct	a) 2 b) 2 crop/season	14	a) 0.42 b) 0.84 (crop & season)	a) 0.00625 b) 0.0125 (crop & season)	200- 800	7	

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, 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: c.g. g safener/synergist per ha (f)
					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		
56	NL	Ornamental crops	F	<i>Lepidoptera</i> (1LEPIO)	Spraying	BBCH 10- 60, apr-oct	a) 2 b) 2 crop/season	7	a) 0.33 b) 0.66	a) 0.005 b) 0.01 (crop & season)	200- 1200	NA	
Minor uses according to Article 51 (interzonal uses)													
43	NL	Lamb's lettuce and rucola (VLLLO, ERUVE)	G	<i>Autographa gamma</i> (PYTOGA), <i>Pieris</i> sp. (PIERSP), <i>Polia</i> <i>oleracea</i> (POLIOL), <i>Plutella xylostella</i> (PLUTMA)	Spraying	BBCH 11-49 Jan-Dec	a) 2 b) 2 crop/season	7	a) 0.83 b) 1.66 (crop & season)	a) 0.0125 b) 0.025 (crop & season)	200- 1000	14	0,083% (83 ml /100 L water)
44	NL	Vegetable sprouts, baby leaves (LEPSA, PHSAU, MEDSA, ERUVE)	G	<i>Autographa gamma</i> (PYTOGA), <i>Pieris</i> sp. (PIERSP), <i>Polia</i> <i>oleracea</i> (POLIOL), <i>Plutella xylostella</i> (PLUTMA)	Spraying	BBCH 11-49 Jan-Dec	a) 2 b) 2 crop/season	7	a) 0.83 b) 1.66 (crop & season)	a) 0.0125 b) 0.025 (crop & season)	200- 1000	14	0,083% (83 ml /100 L water)
45	NL	Pumpkins & watermelon (CUUPE, CUMME)	G	<i>Autographa gamma</i> (PYTOGA), <i>Polia</i> <i>oleracea</i> (POLIOL), <i>Chrysodeixis</i> <i>chalcites</i> (PLUSCH), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips</i> <i>tabaci</i> (THRITB)	Spraying	BBCH 15-89 Jan-Dec	a) 3 b) 3 crop/season	7	a) 1.17 b) 3.50 (crop & season)	a) 0.0175 b) 0.0525 (crop & season)	600- 1400	3	0,083% (83 ml product/100 L water)
47	NL	Husk tomato (PHYIX)	G	<i>Autographa gamma</i> (PYTOGA), <i>Polia</i> <i>oleracea</i> (POLIOL), <i>Chrysodeixis</i> <i>chalcites</i>	Spraying	BBCH 15-89 Jan-Dec	a) 3 b) 3 crop/season	7	a) 0.83 b) 2.50 (crop & season)	a) 0.0125 b) 0.0373 (crop & season)	600- 1000	3	0,083% (83 ml /100 L water)

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: c.g. g safener/synergist per ha (f)
					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		
				(PLUSCH), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips tabaci</i> (THRITB)									
48	NL	Small radish (RAPSR)	G	<i>Thrips tabaci</i> (THRITB), <i>Autographa gamma</i> (PYTOGA)	Spraying	BBCH 12- 49, May-Sept	a) 2 b) 2 crop/season	7	a) 0.83 b) 1.66 (crop & season)	a) 0.0125 b) 0.025 (crop & season)	200- 1000	7	0,083% (83 ml /100 L water)
54	NL	Aromatic herbs, medicinal herbs (OCIBA, ALLSC, ALLTU, STIHO, STIMO, MLSOF, AFEGR, ARTDR, HYSOF, ARNCE, CORSa, PARCR, LEWOF, MAHJO, ORIVU, MENSS, SANMI, RMSOF, SALOF, THYVU, FOEVD, APUGS,	G	<i>Autographa gamma</i> (PYTOGA), <i>Pieris</i> sp. (PIERSP), <i>Polia</i> <i>oleracea</i> (POLIOL), <i>Plutella xylostella</i> (PLUTMA)	Spraying	BBCH 11-49 Jan-Dec	a) 2 b) 2 crop/season	7	a) 0.83 b) 1.66 (crop & season)	a) 0.0125 b) 0.025 (crop & season)	200- 1000	14	0,083% (83 ml /100 L water)

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: c.g. g safener/synergist per ha (f)
					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		
		RUMAC, CAHSI, CUUPG, TAGER, TOPMA, CLDOF, LOBIN, DIKLA, VIOTR, MATCH, RUDPU, CLDOF)											
57	NL	Plant breeding crops and basic seed production	G	<i>Coccidae</i> (1COCCF), <i>Chrysodeixis chalcites</i> (PLUSCH), <i>Liriomyza trifolii</i> (LIRITR), <i>Liriomyza cepae</i> (PHYBCE), <i>Aleyrodes proletella</i> (ALEUPR), <i>Thrips tabaci</i> (THRITB), <i>Autographa gamma</i> (PYTOGA), <i>Pieris</i> sp. (PIERSP), <i>Polia oleracea</i> (POLIOL),	Spraying	BBCH 10-60 Jan-Dec	a) 3 b) 3 crop/season	7	a) 0.83 b) 2.5 (crop & season)	a) 0.0125 b) 0.0375 (crop & season)	500- 1000	NA	0,083% (83 ml /100 L water)
58	NL	Flower seed crops	G	<i>Autographa gamma</i> (PYTOGA), <i>Pieris</i> sp. (PIERSP), <i>Polia oleracea</i> (POLIOL), <i>Chrysodeixis</i>	Spraying	BBCH 10-60 Jan-Dec	a) 3 b) 3 crop/season	7	a) 0.83 b) 2.5 (crop & season)	a) 0.0125 b) 0.0375 (crop & season)	500- 1000	NA	0,083% (83 ml /100 L water)

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		
				<i>chalcites</i> (PLUSCH), <i>Liriomyza trifolii</i> (LIRITR), <i>Liriomyza cepae</i> (PHYBCE), <i>Aleyrodes prolella</i> (ALEUPR), <i>Thrips tabaci</i> (THRITB)									

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