

*Form to notify intended zonal applications under Article 43 of
Regulation (EC) No 1107/2009
Further to re-approval of CAPTAN*

**Send to contact points of zonal Rapporteur(s) (zRMS) and concerned MS (cMS)
¹ preferably via e-mail**

Please use one sheet for every product

ARTICLE 43 APPLICATION:

1. Product name(s)

Merpan 80 WDG, Captan 80 WG, Merpan 80 WG, Captosan spuitkorrel 80 WG, Merpan Spuitkorrel, Mertop 80 WDG, CAPTHENE 80 WDG, MAKE UP 80 WDG, SANTANE DGM, SARCAP 800, TETRACAP 80 DG, MICOSPOR 80 WDG, SARCAP 80 WG, CAPTARIN 80 WG, CRITIK 80 WG, GRADER 80 WG, ORVINIA 80 WG, PHYTOCAP 80 WG

2. Product code(s):

MCW-3002

3. Type of formulation:

WG – Water-dispersible granules

4. Name and content of the active substance(s) (name all active substances); if applicable, date of application for renewal of each substance:

Captan: 800 g/kg
Date of application: 31/01/2016

5a. EU countries, in which authorisation is granted (authorisation status):

The product is authorized in the following Central zone countries:

AT (Merpan 80 WDG, 2803-0)
BE (Captan 80 WG, 8759P/B); (MERPAN 80 WG, 8459P/B); (MULTICAP, 10498P/B)
CZ (Merpan 80 WG, 3982-8)

¹ For list of contact points see European Commission Website
http://ec.europa.eu/food/plant/protection/evaluation/contact_points_en.xls

DE (Merpan 80 WDG, 024519-00)
HU (MERPAN 80 WDG, 02.5/773/2/2007)
NL (Captosan spuitkorrel 80 WG, 11515 N); (Merpan Spuitkorrel, 11462 N);
(MULTICAP, 15142 N)
PL (Merpan 80 WDG, R-105/2013); (Mertop 80 WDG, R-141/2016); MULTICAP (R-
226/2016)
RO (Merpan 80 WDG, 1891)
SK (Merpan 80 WDG , 15-02-1656)
SI (Merpan 80 WDG, U34330-156/14/13)

The product is authorized in the following countries of the South zone:

HR (Merpan 80 WG, UP/I-320-20/03-01/82)
FR (MERPAN 80 WDG, 9300108); (MULTICAP, 2160792)
EL (Merpan 80 WG, 60558); (Captarin 80 WG, 60607); (CRITIK 80 WG, 60606);
(GRADER 80 WG, 60919); (ORVINIA 80 WG, 60928); (PHYTOCAP 80 WG, 60698)
IT (MERPAN 80 WDG, 8102); (CAPTHENE 80 WDG, 11500); (MAKE UP 80 WDG,
12156); (SANTANE DGM, 13507); (SARCAP 800, 11359); (TETRACAP 80 DG, 11802);
(MICOSPOR 80 WDG, 11231); (SARCAP 80 WG, 13348)
PT (MERPAN 80 WG, 0814)
ES (Merpan 80 WDG, 19995); (Merpan 80 WG, 13188)
BG (Merpan 80 WDG, 0088); (Merpan 80 WG, registration expected)

The product is authorized in the following countries of the North zone:

EE (Merpan 80 WG, 0567/29.09.15)
LV (Merpan 80 WG, 0499)
LT (Merpan 80 WG, AS2-12F/2015)

5b. EU countries, in which renewal of the product is envisaged

Central zone: AT, BE, CZ, DE, HU, NL, PL, RO, SK, SI

South zone: HR, FR, EL, IT, PT, ES, BG

North zone: none

6. Applicant/authorisation holder:

Local ADAMA companies are registration holders;

for the Netherland (zRMS Central zone) it is:

Company name: Adama Nothern Europe B.V.

Company address: POB 355 NL 3830 AK Leusden, Netherlands

Name contact: 5.1.2.e

Tel.no. contact: +5.1.2.e

Email contact: 5.1.2.e @adama.com

The applicant is the notifier for renewal of the active?

☒ yes

(the applicant is ADAMA Agriculture B.V., Leusden, NL on behalf of ADAMA Makhteshim Ltd)

☐ no

If NO, please indicate data access to studies necessary for renewal of the active:

☐ Letter of access

☐ Alternative and equivalent studies

☐ Other (indicate, what)

7. Intended zones, proposal for zRMS of each zone (for possible work sharing of zonal independent assessments) and indicative date for submission of the application to zRMS and cMS (in case of renewal 3 months after indicative renewal decision of the active substance):

Northern zone:	not applicable
indicative/estimated submission date:	not applicable

Central zone:

indicative/estimated submission date: Q2 2022
The Applicant ADAMA provides in Appendix F a justification for Category 4 data.

zRMS: NL
cMS: AT, BE, CZ, DE, HU, PL, RO, SK, SI

Southern zone:
indicative/estimated submission date: Q2 2022
The Applicant ADAMA provides in Appendix F a justification for Category 4 data.

zRMS: IT
cMS: HR, FR, EL, PT, ES, BG

EU-wide zone:
indicative/estimated submission date: Q2 2022

izRMS: NL
cMS: NL, RO, ES

Planned MR (mutual recognition): not applicable submission date:
MS:

8. If interzonal worksharing is possible, please indicate proposal for zRMS of section 1 (i.e. phys-chem properties), section 2 (i.e. analytical methods), section 3 (i.e. study evaluation without risk assessment) and part C (confidential information)

9. Studies to be provided reflecting new data requirements and/or possible change of endpoints (indicative statement):

The applicant intends to provide all studies required (reflecting new data requirements and/or possible change of end points)?

☐ yes

☒ no

If NO, please indicate which studies to be provided later (*if possible*) including a reasoned statement why the studies may not be provided in time and a binding date for completion of the studies:

Study	Reasoned statement for not providing in time	Date for completion
Please refer to Appendix F		

10. Summary of uses

- a. For general overview of products within the zone, please complete table in appendix A.
- b. For details of all national GAPs within the zone, please complete table in appendix B.
- c. For the zone, which MS authorized use represents the critical GAP – and thus can be used to establish the risk envelope. Please complete table in appendix C.

Please refer to the respective appendices

11. Is the source of the active substance(s) identical with the one(s) evaluated for the (renewal of the) approval?

If the source has been assessed previously please, provide information which MS carried out an equivalence assessment and when.

If not, an equivalence assessment has to be carried out according to Article 38 of Regulation 1107/2009 (in line with Article 43 of 1107/2009). In that case appendix E would need to be completed and should be sent separately or provided at the pre-submission meeting².

Captan:

The source of captan in the product is identical to the ADAMA source evaluated in the renewal dossier.

Please note:

A short but sufficiently descriptive summary should be provided together with this form highlighting critical aspects and potential areas of concern.

Detailed technical questions should be submitted separately in time prior to pre-submission meetings with zRMS (or cMS, if relevant).

² In cases that the applicant has no access to these data, the specification could be sent directly from the respective applicant/manufacture to the zRMS/cMS with a clear reference.

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

Appendix A - General overview of products or existing authorisations within the zone

MS	Product name	Product code	Active substance(s) and content (g/L or g/kg)	Crop(s)	Applicant or authorisation holder	Authorisation number of authorised product ³	Comments
Austria	Merpan 80 WDG	MCW - 3002	Captan 800 g/kg	Apple, quince, medlar, cherry, pear, pumpkin	ADAMA Deutschland GmbH	2803-0	
Belgium	Captan 80 WG, MERPAN 80 WG	MCW – 3002	Captan 800 g/kg	Apple, pear, cherry, plum, strawberry, ornamental trees and shrubs, ornamentals (annual), Bulbs, tubers, rhizomes (ornamentals), blackberry, raspberry, currants, blueberry and gooseberry	ADAMA Registrations B.V.	8759P/B 8459P/B	
Belgium	MULTICAP	MCW – 3002	Captan 800 g/kg	Apple, pear, cherry, plum, strawberry, ornamental trees and shrubs, ornamentals (annual), Bulbs, tubers, rhizomes (ornamentals), blackberry, raspberry, currants, blueberry and gooseberry	Certiplant N.V.	10498P/B	5.1.1.c
Czechia	MERPAN 80 WG	MCW – 3002	Captan 800 g/kg	Apple, pear, ornamentals	ADAMA CZ s.r.o.	3982-8	

³ For new products not yet authorised this field is not applicable.

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

Germany	Merpan 80 WDG	MCW 3002	Captan 800 g/kg	Apple, quince, medlar, cherry, pear,	ADAMA Deutschland GmbH	024519-00	
Hungary	Merpan 80 WDG	MCW – 3002	Captan 800 g/kg	Apple, pear, quince, medlar, cherry, sour cherry, plum, peach, nectarine, almonds, apricot, strawberry, raspberry, tomato	ADAMA Hungary Zrt.	02.5/773/2/2007	
Netherlands	Captosan spuitkorrel 80 WG, Merpan Spuitskorrel	MCW 3002	Captan 800 g/kg	Apple, pear, strawberry, currants, blueberry and gooseberry, blackberry, raspberry, anemone, buttercup wool, tulip, tulip forcing, gladiolus, gladiolus forcing, Gladiolus sp. Fl.(G. nanus/covilli), lily, lily forcing (only non- soilbound), lily forcing, narcis normal, narcis small, narcis normal forcing, narcis small forcing, hyacinth, hyacinth forcing, iris, iris forcing, crocus, crocus pot forcing, anemone forcing, anemone wool, other flowerbulbs only planted in spring, tree	ADAMA Registrations B.V.	11515 N 11462 N	

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

				nursey (high crops, bomenteelt), tree nursey, Perennial ornamentals, tree nursery and perennials: first, second and third year fruit trees including rootstocks, Buxus sempervirens			
Netherlands	MULTICAP	MCW 3002	Captan 800 g/kg	Apple, pear, strawberry, currants, blueberry and gooseberry, blackberry, raspberry, anemone, buttercup wool, tulip, tolip forcing, gladiolus, gladiolus forcing, Gladiolus sp. Fl.(G. nanus/covilli), lily, lily forcing (only non-soilbound), lilly forcing, narcis normal, narcis small, narcis normal forcing, narcis small forcing, hyacinth, hyacinth forcing, iris, iris forcing, crocus, crocus pot forcing, anemone forcing, anemone wool,	Certiplant N.V.	15142 N	5.1.1.c

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

				other flowerbulbs only planted in spring, tree nursey (high crops, bomenteelt), tree nursey, Perennial ornamentals, tree nursery and perennials: first, second and third year fruit trees including rootstocks, Buxus sempervirens			
Poland	Merpan 80 WDG, Mertop 80 WDG	MCW – 3002	Captan 800 g/kg	Apple, pear, cherry, strawberry, crab apple, common medlar, quince, common quince/chinese quince Asian pear, sweet cherry	ADAMA Polska Sp z o.o.	R-105/2013 R-141/2016	
Poland	MULTICAP	MCW – 3002	Captan 800 g/kg	Apple, pear, cherry, strawberry, crab apple, common medlar, quince, common quince/chinese quince Asian pear, sweet cherry	Certiplant N.V.	R-226/2016	5.1.1.c
Romania	Merpan 80 WDG	MCW 3002	Captan 800 g/kg	Apple, pear, tomato, tomato seedlings, cucumber, bean,	Adama Agricultural Solutions SRL	1891	

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

				tobacco seedlings, cherry, apricot, peach, plum, raspberries			
Slovakia	Merpan 80 WDG	MCW – 3002	Captan 800 g/kg	Apple, pear	ADAMA Agriculture Slovensko spol. s r. o.	15-02-1656	
Slovenia	Merpan 80 WDG	MCW – 3002	Captan 800 g/kg	Apple, pear, cherry	ADAMA Agriculture BV	U34330-156/14/13	

PPP (product name/code): Captan 800 WG / code: MCW-3002
Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
Formulation type: WG
Field of use: Fungicide
Zone(s): Central

Appendix B - details of all intended national GAPs within the zone (to be sorted by crop); for existing authorisations this should be based on the existing uses in the zone

(For further information regarding filling the table see appendix D)

Central Zone (Uses for re-registration)

During the renewal process of captan, the peer-review of the ecotoxicology data concluded that the endpoints for the aquatic risk assessment and the long-term exposure of wild mammals should be much lower than concluded in the previous EFSA conclusion (2009). This will imply that the GAPs for the different crops have to be adapted and lowered. At this time, it is not possible to anticipate what will be the intended national uses within the zone. We indicate here all the crops that we intend to support at their current registered conditions that will be updated further to the risk assessments considering the new end-points for captan.

Use-No.	Member state(s)	Crop and/or situation	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. safener/synergist per ha e.g. recommended or mandatory tank mixtures
					Method / Kind	Timing / Growth stage of crop (BBCH) & season	Max. number (min. interval between applications) a) per use b) per crop/season	kg, L product / ha a) max. rate per appl. b) max. Total rate per crop/season	g, kg as/ha a) max. rate per appl. b) max. Total rate per crop/season	Water L/ha min / max		
1	Czechia	Apple	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ BBCH 51-85	a) 6 (7-10) b) 6 (7-10)	a) 1,5 kg/ha b) 9 kg/ha	a) 1200 b) 7200	500-1000	28	Application at the beginning of infestation and at reinfestation
2	Czechia	Pear	F	Venturia pirina	foliar, spraying, overall	Mar-Sep/ BBCH 51-85	a) 6 (7-10) b) 6 (7-10)	a) 1,5 kg/ha b) 9 kg/ha	a) 1200 b) 7200	500-1000	28	Application at the beginning of infestation and at reinfestation
3	Slovakia	Apple	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ BBCH 21-78	a) 3 (7-10) b) 3 (7-10)	a) 2 kg/ha b) 6 kg/ha	a) 1600 b) 4800	1000-1000	35	Can be applied in TM with Agrovital (0,25-0,5 l)

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

4	Slovakia	Pear	F	Venturia pirina	foliar, spraying, overall	Mar-Sep/ BBCH 21-78	a) 3 (7-10) b) 3 (7-10)	a) 2 kg/ha b) 6 kg/ha	a) 1600 b) 4800	1000-1000	35	Can be applied in TM with Agrovital (0,25-0,5 l)
5	Germany	Apple, quince, medlar	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ at beginning of infestation	a) 5 (7-10) b) 5 (7-10)	a) 1,875 kg/ha b) 9,375 kg/ha	a) 1500 b) 7500	300-1500	21	0.625 kg/ ha+m crown height, 100-500 L/ha+m crown height. First application at the beginning of infestation A maximum of 5 applications in this crop per year
6	Germany	Apple, quince, medlar	F	storage rot (Gloeosporium)	foliar, spraying, overall	Sep-Oct/ before harvest	a) 4 (4-7) b) 4 (4-7)	a) 2,25 kg/ha b) 9 kg/ha	a) 1800 b) 7200	300-1500	21	0.75 kg/ ha+m crown height, 100-500 L/ha+m crown height = max 2.25 kg fp/ha. A maximum of 5 applications in this crop per year
7	Austria	Apple, quince, medlar	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ BBCH 53-85	a) 5 (7-10) b) 5 (7-10)	a) 1,875 kg/ha b) 9,375 kg/ha	a) 1500 b) 7500	300-1500	21	0.625 kg/ ha+m crown height, 100-500 L/ha+m crown height. First application at the beginning of infestation Not more than 5 applications in total per crop and growing season, including additional applications with other products containing this

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

												active substance(s).
8	Austria	Apple, quince, medlar	F	storage rot (Gloeosporium)	foliar, spraying, overall	Sep-Oct/ BBCH 72-85	a) 3 (4-7) b) 3 (4-7)	a) 2,25 kg/ha b) 6,75 kg/ha	a) 1800 b) 5400	300-1500	21	0.625 kg/ ha+m crown height, 100-500 L/ha+m crown height. First application at the beginning of infestation Not more than 5 applications in total per crop and growing season, including additional applications with other products containing this active substance(s).

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

9	Germany	Cherry	F	Blumeriella jaapi	foliar, spraying, overall	Apr-Sep/ at beginning of infestation	a) 3 (7-10) b) 3 (7-10)	a) 2,25 kg/ha b) 6,75 kg/ha	a) 1800 b) 5400	300-1500	28	0.75 kg/ ha+m crown height, 100-500 L/ha+m crown height =max 2.25 kg fp/ha
10	Austria	Cherry	F	Blumeriella jaapi	foliar, spraying, overall	Apr-Sep/ BBCH 71- 85	a) 3 (7-10) b) 3 (7-10)	a) 2,25 kg/ha b) 6,75 kg/ha	a) 1800 b) 5400	300-1500	21	0.75 kg/ ha+m crown height, 100-500 L/ha+m crown height =max 2.25 kg fp/ha. Not more than 3 applications in total per crop and growing season, including additional applications with other products containing this active substance(s).
11	Germany	Pear	F	Venturia pirina	foliar, spraying, overall	Mar-Sep/	a) 5 (7-10) b) 5 (7-10)	a) 1,875 kg/ha b) 9,375 kg/ha	a) 1500 b) 7500	300-500	21	0.625 kg/ ha+m crown height, 100-500 L/ha+m crown height. First application at the beginning of infestation A maximum of 5 applications in this crop per year

PPP (product name/code): Captan 800 WG / code: MCW-3002
 Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
 Formulation type: WG
 Field of use: Fungicide
 Zone(s): Central

12	Germany	Pear	F	storage rot (Gloeosporium)	foliar, spraying, overall	Sep-Oct/ before harvest	a) 4 (4-7) b) 4 (4-7)	a) 2,25 kg/ha b) 9 kg/ha	a) 1800 b) 7200	300-1500	21	0.75 kg/ ha+m crown height, 100-500 L/ha+m crown height = max 2.25 kg fp/ha. A maximum of 5 applications in this crop per year
13	Austria	Pear	F	Venturia pirina	foliar, spraying, overall	Mar-Sep/ BBCH 51- 85	a) 5 (7-10) b) 5 (7-10)	a) 1,875 kg/ha b) 9,375 kg/ha	a) 1500 b) 7500	300-1500	21	0.625 kg/ ha+m crown height, 100-500 L/ha+m crown height. First application at the beginning of infestation Not more than 5 applications in total per crop and growing season, including additional applications with other products containing this active substance(s).

PPP (product name/code): Captan 800 WG / code: MCW-3002
Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
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Zone(s): Central

14	Austria	Pear	F	storage rot (Gloeosporium)	foliar, spraying, overall	Sep-Oct/ BBCH 71- 85	a) 3 (4-7) b) 3 (4-7)	a) 2,25 kg/ha b) 6,75 kg/ha	a) 1800 b) 5400	300-1500	21	0.625 kg/ ha+m crown height, 100-500 L/ha+m crown height. First application at the beginning of infestation Not more than 5 applications in total per crop and growing season, including additional applications with other products containing this active substance(s).
15	Belgium	Apple	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ BBCH 51- 85	a) 10 (7) b) 10 (7)	a) 2,04 kg/ha b) 20,4 kg/ha	a) 1632 b) 16320	300-1500	28	Dose expressed as 1-1,2 kg/ha LWA. Conversion factor 1.7 Application at the beginning of infestation and at reinfestation
16	Belgium	Pear	F	Venturia pirina, Stemphylium vesicarium	foliar, spraying, overall	Mar-Sep/ BBCH 51- 85	a) 10 (7) b) 10 (7)	a) 2,04 kg/ha b) 20,4 kg/ha	a) 1632 b) 16320	300-1500	28	Dose expressed as 1-1,2 kg/ha LWA. Conversion factor 1.7 Application at the beginning of infestation and at reinfestation
17	Belgium	Apple	F	Nectria galligena	foliar, spraying, overall	Oct-Nov/ BBCH 93- 97	a) 3 (7) b) 3 (7)	a) 2,04 kg/ha b) 6,12 kg/ha	a) 1632 b) 4896	500-1000	28	Dose expressed as 1,2 kg/ha LWA, Conversion factor 1.7. Preventive
18	Belgium	Pear	F	Nectria galligena	foliar, spraying, overall	Oct-Nov/ BBCH 93- 97	a) 3 (7) b) 3 (7)	a) 2,04 kg/ha b) 6,12 kg/ha	a) 1632 b) 4896	500-1000	28	Dose expressed as 1,2 kg/ha LWA,

PPP (product name/code): Captan 800 WG / code: MCW-3002
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Zone(s): Central

												Conversion factor 1.7. Preventive
19	Belgium	Apple	F	storage rot (Gloeosporium)	foliar, spraying, overall	Sep-Oct/ BBCH 71- 85 (preventive application)	a) 4 (7) b) 4 (7)	a) 2,04 kg/ha b) 8,16 kg/ha	a) 1632 b) 6528	300-1500	28	Dose expressed as 1-1,2 kg/ha LWA, conversion factor 1.7. Preventive
20	Belgium	Pear	F	storage rot (Gloeosporium)	foliar, spraying, overall	Sep-Oct/ BBCH 71- 85 (preventive application)	a) 4 (7) b) 4 (7)	a) 2,04 kg/ha b) 8,16 kg/ha	a) 1632 b) 6528	300-1500	28	Dose expressed as 1-1,2 kg/ha LWA, conversion factor 1.7. Preventive
21	Belgium	Cherry	F	Botrytis cinerea, Monilia sp.	foliar, spraying, overall	Apr-Sep/ BBCH 51- 85	a) 3 (7) b) 3 (7)	a) 2,04 kg/ha b) 6,12 kg/ha	a) 1632 b) 4896	300-1500	14	Dose expressed as 1,2 kg/ha LWA, conversion factor 1.7. preventive
22	Netherlands	Apple	F	Venturia inaequalis	foliar, spraying, overall	Apr-Aug/ BBCH 51- 85	a) 15 (7) b) 15 (7)	a) 1,8 kg/ha b) 27 kg/ha	a) 1440 b) 21600	500-1440	28	in apple in total 39.2 kg product per ha (=31.96 kg ai/ha)
23	Netherlands	Apple	F	Venturia inaequalis	foliar, spraying, overall	Apr-Aug/ BBCH 51- 85	a) 10 (10) b) 10 (10)	a) 2,25 kg/ha b) 22,5 kg/ha	a) 1800 b) 18000	500-1500	28	in apple in total 39.2 kg product per ha (=31.96 kg ai/ha)
24	Netherlands	Apple	F	storage rot (Gloeosporium)	foliar, spraying, overall	Jul-Sep/ s	a) 4 (7) b) 4 (7)	a) 1,8 kg/ha b) 7,2 kg/ha	a) 1440 b) 5760	500-1200	28	in apple in total 39.2 kg product per ha (=31.96 kg ai/ha)
25	Netherlands	Apple	F	Nectria galligena	foliar, spraying, overall	Oct-Nov/ BBCH 93- 97	a) 2 (7) b) 2 (7)	a) 2,5 kg/ha b) 5 kg/ha	a) 2000 b) 4000	500-1000	n.a.	in apple in total 39.2 kg product per ha (=31.96 kg ai/ha)
26	Netherlands	Pear	F	Venturia pirina, Stemphylium vesicarium	foliar, spraying, overall	Apr-Aug/ BBCH 51- 85	a) 15 (7) b) 15 (7)	a) 1,8 kg/ha b) 27 kg/ha	a) 1440 b) 21600	500-1440	28	in pear in total 39.2 kg product per ha (=31.96 kg ai/ha)
27	Netherlands	Pear	F	Venturia pirina, Stemphylium vesicarium	foliar, spraying, overall	Apr-Aug/ BBCH 51- 85	a) 10 (10) b) 10 (10)	a) 2,25 kg/ha b) 22,5 kg/ha	a) 1800 b) 18000	500-1500	28	in pear in total 39.2 kg product per ha (=31.96 kg ai/ha)
28	Netherlands	Pear	F	storage rot (Gloeosporium)	foliar, spraying, overall	Jul-Sep/ BBCH 75- 85	a) 4 (7) b) 4 (7)	a) 1,8 kg/ha b) 7,2 kg/ha	a) 1440 b) 5760	500-1200	28	in pear in total 39.2 kg product per ha (=31.96 kg ai/ha)

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Zone(s): Central

29	Netherlands	Pear	F	Nectria galligena	foliar, spraying, overall	Oct-Nov/ BBCH 93- 97	a) 2 (7) b) 2 (7)	a) 2,5 kg/ha b) 5 kg/ha	a) 2000 b) 4000	500-1000	n.a.	in pear in total 39.2 kg product per ha (=31.96 kg ai/ha)
30	Netherlands	Currants, blueberry and gooseberry	G	Botrytis cinerea	foliar, spraying, overall	Mar-Sep/ BBCH 60- 87	a) 6 (7) b) 6 (7)	a) 1,8 kg/ha b) 10,8 kg/ha	a) 1440 b) 8640	1000-1200	7	in total 16.2 kg product per ha (= 12,96 kg ai/ha)
31	Netherlands	Currants, blueberry and gooseberry	G	Botrytis cinerea	foliar, spraying, overall	Oct-Mar/ BBCH 93- 97 & 00	a) 3 (7) b) 3 (7)	a) 1,8 kg/ha b) 5,4 kg/ha	a) 1440 b) 4320	1000-1200	n.a.	in total 16.2 kg product per ha (= 12,96 kg ai/ha)
32	Netherlands	Currants, blueberry and gooseberry	F	Botrytis cinerea	foliar, spraying, overall	May-Jun/ BBCH 60- 69	a) 3 (7) b) 3 (7)	a) 1,8 kg/ha b) 5,4 kg/ha	a) 1440 b) 4320	1000-1200	7	use till end flowering and after harvest and 'na wintersnoei" ; in total 10.8 kg product per ha (=8.64 kg ai/ha)
33	Netherlands	Currants, blueberry and gooseberry	F	Botrytis cinerea	foliar, spraying, overall	Oct-Mar/ BBCH 93- 97 & 00	a) 3 (7) b) 3 (7)	a) 1,8 kg/ha b) 5,4 kg/ha	a) 1440 b) 4320	1000-1200	n.a.	use till end flowering and after harvest and 'na wintersnoei" ; in total 10.8 kg product per ha (=8.64 kg ai/ha)
34	Netherlands	Blackberry, raspberry	G	Botrytis cinerea	foliar, spraying, overall	Mar-Sep/ BBCH 60- 87	a) 6 (7) b) 6 (7)	a) 1,8 kg/ha b) 10,8 kg/ha	a) 1440 b) 8640	1000-1200	7	in total 16.2 kg product per ha (= 12,96 kg ai/ha)
35	Netherlands	Blackberry, raspberry	G	Botrytis cinerea, Didymella	foliar, spraying, overall	Jun-Oct/ BBCH 87- 93	a) 3 (7) b) 3 (7)	a) 1,8 kg/ha b) 5,4 kg/ha	a) 1440 b) 4320	1000-1200	n.a.	
36	Netherlands	Blackberry, raspberry	F	Botrytis cinerea	foliar, spraying, overall	May-Jun/ BBCH 60- 69	a) 3 (7) b) 3 (7)	a) 1,8 kg/ha b) 5,4 kg/ha	a) 1440 b) 4320	1000-1200	7	use till end flowering and after harvest; in total 10.8 kg product per ha (=8.64 kg ai/ha)
37	Netherlands	Blackberry, raspberry	F	Botrytis cinerea, Didymella	foliar, spraying, overall	Jun-Aug/ BBCH 87- 93	a) 3 (7) b) 3 (7)	a) 1,8 kg/ha b) 5,4 kg/ha	a) 1440 b) 4320	1000-1200	n.a.	

PPP (product name/code): Captan 800 WG / code: MCW-3002
Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
Formulation type: WG
Field of use: Fungicide
Zone(s): Central

38	Poland	Apple	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ from BBCH 51	a) 7 (10) b) 7 (10)	a) 1,9 kg/ha b) 13,3 kg/ha	a) 1520 b) 10640	750-750	28	Application at the beginning of infestation and at reinfestation
39	Poland	Pear	F	Venturia pirina	foliar, spraying, overall	Mar-Sep/ from BBCH 51	a) 7 (10) b) 7 (10)	a) 1,9 kg/ha b) 13,3 kg/ha	a) 1520 b) 10640	750-750	28	Application at the beginning of infestation and at reinfestation
40	Poland	Cherry	F	Glomerella cingulata, Blumeriella jaapi	foliar, spraying, overall	Mar-Sep/ from BBCH 69	a) 3 (10) b) 3 (10)	a) 1,9 kg/ha b) 5,7 kg/ha	a) 1520 b) 4560	1000-1000	21	
41	Poland	Strawberry	F	Botrytis cinerea	foliar, spraying, overall	Mar-Sep/ BBCH 57- 65	a) 2 (10) b) 2 (10)	a) 1,9 kg/ha b) 3,8 kg/ha	a) 1520 b) 3040	1000-1200	14	minor use label extension art.. 51 (1107/2009)
42	Poland	Crab apple	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ from BBCH 51	a) 7 (10) b) 7 (10)	a) 1,9 kg/ha b) 13,3 kg/ha	a) 1520 b) 10640	750-750	28	minor use label extension art.. 51 (1107/2009)
43	Poland	Common medlar	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ from BBCH 51	a) 7 (10) b) 7 (10)	a) 1,9 kg/ha b) 13,3 kg/ha	a) 1520 b) 10640	750-750	28	minor use label extension art.. 51 (1107/2009)
44	Poland	Quince	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ from BBCH 51	a) 7 (10) b) 7 (10)	a) 1,9 kg/ha b) 13,3 kg/ha	a) 1520 b) 10640	750-750	28	minor use label extension art.. 51 (1107/2009)
45	Poland	Common quince/Chinese quince	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ from BBCH 51	a) 7 (10) b) 7 (10)	a) 1,9 kg/ha b) 13,3 kg/ha	a) 1520 b) 10640	750-750	28	minor use label extension art.. 51 (1107/2009)
46	Poland	Asian pear	F	Venturia pirina	foliar, spraying, overall	Mar-Sep/ from BBCH 51	a) 7 (10) b) 7 (10)	a) 1,9 kg/ha b) 13,3 kg/ha	a) 1520 b) 10640	750-750	28	minor use label extension art.. 51 (1107/2009)
47	Poland	Sweet cherry	F	Glomerella cingulata, Blumeriella jaapi	foliar, spraying, overall	Mar-Sep/ from BBCH 69	a) 3 (10) b) 3 (10)	a) 1,9 kg/ha b) 5,7 kg/ha	a) 1520 b) 4560	1000-1000	21	minor use label extension art.. 51 (1107/2009)
48	Hungary	Apple, pear, quince, medlar	F	Venturia inaequalis, Monilia sp.	foliar, spraying, overall	-/ BBCH 07-80	a) 10 (7) b) 10 (7)	a) 2 kg/ha b) 20 kg/ha	a) 1600 b) 16000	800-1500	28	
49	Hungary	Cherry, sour cherry	F	Monilia sp., Stigmata, Anthracnose	foliar, spraying, overall	-/ BBCH 07-74	a) 3 (7) b) 3 (7)	a) 2 kg/ha b) 6 kg/ha	a) 1600 b) 4800	800-1200	21	

PPP (product name/code): Captan 800 WG / code: MCW-3002
Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
Formulation type: WG
Field of use: Fungicide
Zone(s): Central

50	Hungary	Plum, peach, nectarine, almonds, apricot	F	Taphrina, Monilinia, Stigmia	foliar, spraying, overall	-/ BBCH 07-78	a) 4 (7) b) 4 (7)	a) 2 kg/ha b) 8 kg/ha	a) 1600 b) 6400	800-1200	21	
51	Hungary	Raspberries	F	fungal diseases (except: powdery mildew)	foliar, spraying, overall	-/ BBCH 90-81	a) 6 (7) b) 6 (7)	a) 1,25 kg/ha b) 7,5 kg/ha	a) 1000 b) 6000	400-600	10	5.1.1.c
52	Hungary	Tomatoes	F	Phytophthora, Alternaria, Bothrytis	foliar, spraying, overall	-/ BBCH 15-71	a) 4 (7) b) 4 (7)	a) 1,6 kg/ha b) 6,4 kg/ha	a) 1280 b) 5120	400-600	21	5.1.1.c
53	Romania	Apple	F	Venturia inaequalis, Nectria Galigena, Gleosporium spp.	foliar, spraying, overall	Mar-Sep/ BBCH 51-85	a) 10 (7-12) b) 10 (7-12)	a) 2,25 kg/ha b) 22,5 kg/ha	a) 1800 b) 18000	300-1500	28	Application at the beginning of infestation and at reinfestation
54	Romania	Pear	F	Venturia pirina, Nectria galigena, Gleosporium spp.	foliar, spraying, overall	-/ BBCH 51-85	a) 10 (7-12) b) 10 (7-12)	a) 2 kg/ha b) 20 kg/ha	a) 1600 b) 16000	1000-1000	28	
55	Romania	Tomato	F	Phytophthora infestans	foliar, spraying, overall	-/ From BBCH 61	a) 4 (7-12) b) 4 (7-12)	a) 1,5 kg/ha b) 6 kg/ha	a) 1200 b) 4800	1000-1000	21	5.1.1.c
56	Romania	Tomato seedlings	G	Phytophthora parasitica, Pythium debaryanum, Rhizoctonia solani	foliar, spraying, overall	-/ From BBCH 12	a) 2 (14) b) 2 (14)	a) 1,5 kg/ha b) 3 kg/ha	a) 1200 b) 2400	1000-1000	n.a.	5.1.1.c
57	Romania	Cherry	F	Monilinia laxa, Blumeriella jaapii	foliar, spraying, overall	-/ BBCH 59-71	a) 3 (7-12) b) 3 (7-12)	a) 2 kg/ha b) 6 kg/ha	a) 1600 b) 4800	1000-1000	21	
58	Romania	Apricot	F	Monilinia laxa	foliar, spraying, overall	-/ BBCH 59-69	a) 4 (10-20) b) 4 (10-20)	a) 2 kg/ha b) 8 kg/ha	a) 1600 b) 6400	1000-1000	21	
59	Romania	Peach	F	Taphrina deformans	foliar, spraying, overall	-/ BBCH 59-69	a) 4 (10-20) b) 4 (10-20)	a) 2 kg/ha b) 8 kg/ha	a) 1600 b) 6400	1000-1000	21	
60	Romania	Raspberries	F	Botrytis cinerea	foliar, spraying, overall	-/ BBCH 60-85	a) 4 (7-12) b) 4 (7-12)	a) 2 L/ha b) 8 L/ha	a) 1600 b) 6400	1000-1000	21	5.1.1.c
61	Slovenia	Apple	F	Venturia inaequalis	foliar, spraying, overall	Mar-Sep/ from BBCH 53	a) 10 (7-10) b) 10 (7-10)	a) 1,88 L/ha b) 18,8 L/ha	a) 1504 b) 15040	500-1500	28	Application rate 1.88 L/ha or 0.63L/m Crown height. Water 500 L/m CH.

PPP (product name/code): Captan 800 WG / code: MCW-3002

Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg

Formulation type: WG

Field of use: Fungicide

Zone(s): Central

												Applications according to infestation prognosis
62	Slovenia	Pear	F	Venturia pirina	foliar, spraying, overall	Mar-Sep/ from BBCH 53	a) 10 (7-10) b) 10 (7-10)	a) 1,88 L/ha b) 18,8 L/ha	a) 1504 b) 15040	500-1500	28	Application rate 1.88 L/ha or 0.63L/m Crown height. Water 500 L/m CH. Applications according to infestation prognosis
63	Slovenia	Cherry	F	Blumeriella jaapi	foliar, spraying, overall	Apr-Sep/ from BBCH 71	a) 3 (7-10) b) 3 (7-10)	a) 2,25 L/ha b) 6,75 L/ha	a) 1800 b) 5400	500-1500	21	Application rate 2.25 L/ha or 0.75L/m Crown height. Water 500 L/m CH. Applications according to infestation prognosis

PPP (product name/code): Captan 800 WG / code: MCW-3002
Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg
Formulation type: WG
Field of use: Fungicide
Zone(s): Central

Appendix C – critical intended uses within each zone; for existing authorisations this should be based on the based on the existing uses in the zone

During the renewal process of captan, the peer-review of the ecotoxicology data concluded that the endpoints for the aquatic risk assessment and the long-term exposure of wild mammals should be much lower than concluded in the previous EFSA conclusion (2009). This will imply that the GAPs for the different crops have to be adapted and lowered. At this time, it is not possible to anticipate what will be the critical intended uses within central zone.

Use- No.	Member state(s)	Crop and/ or situation	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. safener/synergist per ha e.g. recommended or mandatory tank mixtures
					Method / Kind	Timing / Growth stage of crop (BBCH) & season	Max. number (min. interval between applications) a) per use b) per crop/ season	kg, L product / ha a) max. rate per appl. B) max. Total rate per crop/ season	g, kg as/ha a) max. rate per appl. B) max. Total rate per crop/ season	Water L/ha min / max		
1												
2												
3												

PPP (product name/code): Captan 800 WG / code: MCW-3002

Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg

Formulation type: WG

Field of use: Fungicide

Zone(s): Central

4												
5												
6												
7												
8												
9												
10												

PPP (product name/code): Captan 800 WG / code: MCW-3002

Active substance(s) (name and content, g/L or g/kg): Captan 800 g/kg

Formulation type: WG

Field of use: Fungicide

Zone(s): Central

Appendix E – Specification of the used technical material

(Document should be sent separately or provided at the pre-submission meeting)

Filling not required, because the sources are already evaluated and considered equivalent to the Annex I notified source (see point 6 above).

Name of the active substance or variant:

Manufacturer:

Location of the manufacturing site:

Chemical name/code	CAS number, if available	Structural formula	Specified levels Minimum purity (as) Maximum content (impurities) [g/kg]

5.1.1.c



5.1.1.c



5.1.1.c



5.1.1.c



5.1.1.c



5.1.1.c

