



1.1 Registered GAP

PPP (product name/code): Captosan 500 SC /MCW 2067
Active substance 1: captan

GAP rev. , date: year-month-day
Formulation type: SC ^(a, b)
Conc. of as 1: 500 g/L ^(c)

Applicant: Adama Registrations BV
Zone(s): central/interzonal ^(d)
Verified by MS: yes/no

Professional use: ☒
Non professional use: ☐

Field of use: fungicide

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Use- No. ^(e)	Memb er 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 (f)
					Method / Kind	Timing / Growth stage of crop & season	Max. number a) per use b) per crop/ season	Min. interval between applications (days)	L product / ha a) max. rate per appl. b) max. total rate per crop/season	g as/ha a) max. rate per appl. b) max. total rate per crop/season	Water L/ha min / max		
Zonal uses (field or outdoor uses, certain types of protected crops)													
1	NL	Apple	F	Venturia inaequalis	Foliar spraying, precision applicatio n on the crop	Apr-Aug BBCH 51-85 (except BBCH 60- 69)	a) 15 b) 15	7	a) 0.2% 1.1 (L/ha) b) 16.5	a) 550 b) 8250	420- 550	28	Fixed concentration 0.2% (200 ml/100 L water) in apple in total 24.1 product per ha (12.0 kg ai/ha) per 12 months



2	NL	Apple	F	Venturia inaequalis	Foliar spraying, precision application on the crop	Apr-Aug BBCH 51-85 (except BBCH 60-69)	a) 10 b) 10	10	a) 0.25% (1.47 L/ha) b) 14.73	a) 737 b) 7368	450-588	28	Fixed concentration 0.25% (250 ml/100 L water) in apple in total 24.1 L product per ha (12.0 kg ai/ha) per 12 months
3	NL	Pear	F	scab Venturia pirina brown spot Stemphylium vesicarium	Foliar spraying, precision application on the crop	Apr-Aug BBCH 51-85 (except BBCH 60-69)	a) 15 b) 15	7	a) 0.2% (1.1 L/ha) b) 16.51	a) 550 b) 8250	420-550	28	Fixed concentration 0.2% (200 ml/100 L water) in pear in total 24.1 L product per ha (12.0 kg ai/ha) per 12 months
4	NL	Pear	F	scab Venturia pirina brown spot Stemphylium vesicarium	Foliar spraying, precision application on the crop	Apr-Aug BBCH 51-85 (except BBCH 60-69)	a) 10 b) 10	10	a) 0.25% (1.47 L/ha) b) 14.73	a) 737 b) 7368	450-588	28	Fixed concentration 0.25% (250 ml/100 L water) in pear in total 24.1 L product per ha (12.0 kg ai/ha) per 12 months
5	NL	Apple, pear	F	Nectria galligena	Foliar spraying, precision application on the crop	Oct-Nov BBCH 93-97	a) 2 b) 2	7	a) 0.4% (1.57 L/ha) b) 3.14	a) 786 b) 1572	200-393	na	Fixed concentration 0.4% (400 ml/100 L water) in apple or pear in total 24.1 L product per ha (12.0 kg ai/ha) per 12 months
6	NL	Apple	F	storage disease Gleosporium Venturia inaequalis	Foliar spraying, precision application on the crop	Jul-Sep BBCH 75-85	a) 4 b) 4	7	a) 0.25% (1.1 L/ha) b) 4.4	a) 550 b) 2200	280-440	28	Fixed concentration 0.25% (250 ml/100 L water) in apple in total 24.1 L product per ha (12.0 kg ai/ha) per 12 months



7	NL	pear	F	storage disease Gloeosporium Venturia pirina	Foliar spraying, precision applicatio n on the crop	Jul-Sep BBCH 75-85	a) 4 b) 4	7	a) 0.25% (1.1 L/ha) b) 4.4	a) 550 b) 2200	280- 440	28	Fixed concentration 0.25% (250 ml/100 L water) in pear in total 24.1 L product per ha (12.0 kg ai/ha) per 12 months
8	NL	Strawberry	F	Botrytis cinerea	foliar spraying, overall	May-Sep/ BBCH 70-81	a) 2 b) 2	10	a) 1.5 b) 3.0	a) 750 b) 1500	300- 600	14	Fixed concentration 0.25% -
9	NL	Strawberry	G	Botrytis cinerea	foliar spraying, overall	Sep-Apr/ BBCH 60 - 81	a) 2 b) 2	10	a) 3.0 b) 6.0	a) 200 b) 1000	300- 600	14	Fixed concentration 0.25% -
10	NL	Currants, blueberry and gooseberry	F	Botrytis cinerea	foliar spraying, overall	Oct-Mar BBCH 93-97 & 00	a) 3 b) 3	7	a) 3.0 b) 9.0	a) 1500 b) 4500	1000- 1200	n.a.	Fixed concentration 0.25% use after harvest and 'na wintersnoei" ; in total 9 L product per ha (=4.5 kg ai/ha)
11	NL	Currants, blueberry and gooseberry	G	Botrytis cinerea	foliar spraying, overall	Mar-apr BBCH 61-69	a) 6 b) 9	7	a) 3.0 b) 27.0	a) 1500 b) 4500	200- 1200		0.25% rate in label, max 27 L/ha and y
12	NL	Currants, blueberry and gooseberry	G	Botrytis cinerea	foliar spraying, overall	Jun-sep BBCH 71-37 & BBCH 00	a) 3 b) 9	7	a) 3.0 b) 27.0	a) 1500 b) 13500	200- 1200		0.25% rate in label, max 27 L/ha and y
13	NL	Blackberry, raspberry	F	Botrytis cinerea Didymella	foliar spraying, overall	Jun-Aug BBCH 87-93	a) 3 b) 3	7	a) 3.0 b) 9.0	a) 1500 b) 4500	1000- 1200	n.a.	Fixed concentration 0.25% use after harvest and 'na wintersnoei" ; in total 9 L product per ha (=4.5 kg ai/ha)
14	NL	Blackberry, raspberry	G	Botrytis cinerea	foliar spraying, overall	Mar-apr BBCH 61-69	a) 6 b) 9	7	a) 3.0 b) 27.0	a) 1500 b) 4500	200- 1200		0.25% rate in label, max 27 L/ha and y
15	NL	Blackberry, raspberry	G	Botrytis cinerea	foliar spraying, overall	Jun-sep BBCH 71-60	a) 3 b) 9	7	a) 3.0 b) 27.0	a) 1500 b) 13500	200- 1200		0.25% rate in label, max 27 L/ha and y



16	NL	Anemone	F	Colletotrichum acutatum	foliar spraying, overall	Apr-may BBCH 12-39	a) 5 b) 5	7	a) 1.65 b) 8.25	a) 825 b) 4125	150-400		crop grown from seed (wool).
17	NL	Ranunculus	F	Colletotrichum acutatum	foliar spraying, overall	Apr-may BBCH 12-39	a) 5 b) 5	7	a) 1.65 b) 8.25	a) 825 b) 4125	150-400		crop grown from seed (wool).
18	NL	Tulip, cult. for repr.	F	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Oct-nov BBCH 00	a) 1 b) 1	-	a) 9.1 b) 9.1	a) 4550 b) 4550	650		1.4% in the label
19	NL	Tulip, flower cult.	G	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 3.575 b) 3.575	a) 1788 b) 1788	650		0.55% in the label
20	NL	gladiolus, cult. for repr.	F	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	May-Jun BBCH 00	a) 1 b) 1	-	a) 3.96 b) 3.96	a) 1980 b) 1980	360		1.1% in the label
21	NL	gladiolus, flower cult.	F	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	May-Jun BBCH 00	a) 1 b) 1	-	a) 7.92 b) 7.92	a) 3960 b) 3960	360		2.2% in the label
22	NL	gladiolus, flower cult.	G	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 7.92 b) 7.92	a) 3960 b) 3960	360		2.2% in the label
23	NL	lily, cult. for repr.	F	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Mar-Jun BBCH 00	a) 1 b) 1	-	a) 15.4 b) 15.4	a) 7700 b) 7700	700		2.2 % in label
24	NL	lily bulb, flower cult.	G	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 18.48 b) 18.48	a) 9240 b) 9240	1680		1.1 % in label, only use in non-soil bound crop is registered with this rate; use in soil bound crop is registered as minor use
25	NL	lily, flower cult.	F	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Mar-Jun BBCH 00	a) 1 b) 1	-	a) 7.7 b) 7.7	a) 3850 b) 3850	700		1.1 % in label
26	NL	Narcissus (big bulbs), cult. for repr.	F	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Sep-Dec BBCH 00	a) 1 b) 1	-	a) 5.25 b) 5.25	a) 2625 b) 2625	1875		0.28% in the label



27	NL	Narcissus (small bulbs), cult. for repr.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Sep-Dec BBCH 00	a) 1 b) 1	-	a) 7.15 b) 7.15	a) 3575 b) 3575	650		1.1% in the label
28	NL	Narcissus, flower cult. (big bulbs)	G	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 20.625 b) 20.625	a) 10313 b) 10313	1875		1.1% in the label
29	NL	Narcissus, flower cult. (small bulbs)	G	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 7.15 b) 7.15	a) 3575 b) 3575	650		1.1% in the label
30	NL	Hyacinth, cult. for repr.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Oct-Nov BBCH 00	a) 1 b) 1	-	a) 7.865 b) 7.865	a) 3933 b) 3933	715		1.1% in the label
31	NL	Hyacinth, flower cult.	G	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 7.865 b) 7.865	a) 3933 b) 3933	715		1.1% in the label
32	NL	Iris, cult. for repr.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Oct-Nov BBCH 00	a) 1 b) 1	-	a) 5.39 b) 5.39	a) 2695 b) 2695	490		1.1% in the label
33	NL	Iris, flower cult.	G	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 5.39 b) 5.39	a) 2695 b) 2695	490		1.1% in the label
34	NL	Crocus, cult. for repr.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Oct-Nov BBCH 00	a) 1 b) 1	-	a) 5.37 b) 5.37	a) 2684 b) 2684	488		1.1% in the label
35	NL	Crocus, flower cult.	G	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 5.37 b) 5.37	a) 2684 b) 2684	488		1.1% in the label
36	NL	Anemone sp., cult. for repr.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	wool (seed) spraying, in individual plants	Sep-Dec BBCH 00	a) 1 b) 1	-	a) 3.54 b) 3.54	a) 1771 b) 1771	500-1000		545 mL per 10 kg wool; 52-65 kg wool/ha
37	NL	Anemone, cult. for repr.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Sep-Dec BBCH 00	a) 1 b) 1	-	a) 9.24 b) 9.24	a) 4620 b) 4620	560		1.65% in the label



38	NL	Anemone, flower cult.	G	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 9.24 b) 9.24	a) 4620 b) 4620	560		1.65% in the label
39	NL	other flower bulbs and tubers, cult. for repr.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Mar-Jun BBCH 00	a) 1 b) 1	-	a) 12.0 b) 12.0	a) 600 b) 600	360- 1200		1.0 % in label, only bulbs planted in spring
40	NL	other flower bulbs and tubers, flower cult.	F	complex of <i>Penicillium</i> spp., <i>Colletotrichum</i> spp., <i>Pythium</i> spp.	Bulb dipping	Mar-Jun BBCH 00	a) 1 b) 1	-	a) 12.0 b) 12.0	a) 600 b) 600	360- 12010		1.0 % in label, only bulbs planted in spring
		Tree nursery crops	G	<i>Venturia</i> macularis, <i>Venturia</i> spp., Dematiaceae, <i>Exobasidium</i> vaccinii, <i>Exobasidium</i> rhododendri	foliar spraying, overall	Apr-Aug BBCH 50-89	a) 5 b) 5	10	a) 4.2 b) 21	a) 2100 b) 10500	200- 1200		0.25-0.35 % in label
		Perennial plants		<i>Ramularia</i> agrestis, <i>Mycocentrospora</i> acerina	foliar spraying, overall	Apr-Aug BBCH 50-89	a) 5 b) 5	10	a) 3.5 b) 17.5	a) 1750 b) 8750	200- 1000		0.25-0.35 % in label
		Ornamental crops		<i>Exobasidium</i> vaccinii var. japonicum, <i>Ramularia</i> agrestis, <i>Botrytis</i> spp., <i>Thielaviopsis</i> sp., <i>Rhizoctonia</i> sp., <i>Fusarium</i> sp., <i>Phytophthora</i> sp., <i>Cantorspora</i> acerina, <i>Colletotrichum</i> acutatum, <i>Sclerotium</i> spp.	foliar spraying, overall	Apr-Aug BBCH 50-89	a) 5 b) 5	10	a) 4.2 b) 21	a) 2100 b) 10500	500- 1200		0.25-0.35 % in label



5.1.1.c													
	NL	Tree nursery and perennials: first, second and third year fruit trees including rootstocks	F	Venturia inaequalis, Venturia pirina	foliar spraying, overall	Apr-Sep BBCH 01-85 (except BBCH 60-69)	a) 15 b) 15	7	a) 2.0 b) 30	a) 1000 b) 15000	500-1000	na	fixed concentration 0.2% In total 38 L product per ha per season
	NL	Tree nursery and perennials: first, second and third year fruit trees including rootstocks	F	Nectria galligena	foliar spraying, overall	Oct-Nov BBCH 93-97	a) 2 b) 2	7	a) 4.0 b) 8.0	a) 2000 b) 4000	500-1000	na	fixed concentration 0.4%; In total 38 L product per ha per season
15	NL	Buxus sempervirens	F	leaf and twig blight of Buxus Cylindrocladium buxicola	foliar spraying, overall	Apr-Sep BBCH 01-91 (except BBCH 60-69)	a) 15 b) 15	7	a) 2.0 b) 30	a) 1000 b) 15000	500-1000	na	fixed concentration 0.2%
		lily bulb, flower cult.	G	complex of Penicillium spp., Colletotrichum spp., Pythium spp.	Bulb dipping	Jan-Dec BBCH 00	a) 1 b) 1	-	a) 9.24 b) 9.24	a) 4620 b) 4620	1680		5.1.1.c fixed concentration 0.55%, applied by dipping of plant material pre-planting

Remarks table heading:

- (a) e.g. wettable powder (WP), emulsifiable concentrate (EC), granule (GR)
 (b) Catalogue of pesticide formulation types and international coding system CropLife International Technical Monograph n°2, 6th Edition Revised May 2008
 (c) g/kg or g/l

- (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.

