

## COMPATIBILITY OF BONI PROTECT®, BLOSSOM PROTECT™ OR BOTECTOR® WITH PLANT PROTECTION AGENTS, PLANT STRENGTHENERS, FERTILIZERS OR ADDITIVES

(updated 09.04.2022)

Preparations characterized with „**yes**“ in the following table are compatible with **Boni Protect®**, **Blossom Protect™** or **Botector®** and can be applied in tank mixture. We can not guarantee the efficacy of the tested preparation in tank mixture. The recommendation is based on tests using the specified concentration and the fourfold concentration (application with reduced amount of water). Do not use a higher concentration in tank mixture!

Preparations characterized with „**concentration !**“ can be applied in tank mixture while not using a higher concentration than the concentration specified.

Preparations characterized with „**no**“ in the following table reduce the viability of *Aureobasidium pullulans* contained in **Boni Protect®**, **Blossom Protect™** or **Botector®**

### No tank mixture is possible!

When **Blossom Protect™** (+ Buffer Protect (NT)) is applied on open blossoms, **these preparations** should not be used at the day and the day after the application. Exception for pears: Do not use copper preparations in the period from two days before until two days after **Buffer Protect™** or **Buffer Protect™ NT** application

When **Boni Protect®**, **Blossom Protect™** or **Botector®** are applied on open blossoms, leaves or fruit, **these preparations** should not be used in the period from 3 days before the application until 3 days after the application.

### ATTENTION:

- Classification of different preparations to be compatible with products containing *A. pullulans* refers to their influence on viability and mode of action of *A. pullulans* and do not allow conclusions about the efficacy of those preparations in tank mixtures.
- Classification of products into groups like fungicides, fertilizers etc. is in compliance with our knowledge and does not allow conclusions about classification in different countries and about registration in those countries.
- Classification of a product to be compatible doesn't mean a recommendation to use the product in tank mixture. Culture- and country-specific regulations have always to be considered. The use of tank mixtures is always in the responsibility of the grower.

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
<b>Fungicides</b>					
Airone SC	copper hydroxide + copper oxychloride	229.8 g/l + 208.3 g/l	0.2	yes	no
Airone WG	metallic copper (1/ copper hydroxide; 1/2 copper oxychloride)	280 g/kg	0.225	concentration !	no
Aktuan (WP)	cymoxanil + dithianon	100 g/kg + 250 g/kg	0.2	no	
Aktuan Gold	dimethomorph + Dithianon	150+350	0.16	no	no
Alex pk	potassium phosphite	300 g/kg	0.3	yes	yes
Alginure	potassium-phosphonate + algae extract	342 g/l + 370 g/l	0.5	yes	yes
Aliette WG	Fosetyl-Al	800 g/kg	0.5	yes	yes
Amylo X (WG)	Bacillus amyloliquefaciens strain D747	5 × 10 <sup>10</sup> Sporen/g (250 g/kg)	0.15	yes	no

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Aprovia	Benzovindiflupyr (Solatenol) (SDHI)	102.7 g/l	0.077	no	no
AQ10 WG	Ampelomyces quisqualis	5E+09 Sporen/g	0.035	yes	yes
Armicarb	potassium-hydrogen-carbonate	850 g/kg	0.5	no	no
Aviso (WP)	cymoxanil + metiram	80 g/kg + 670 g/kg	0.15	no	no
Babel	pyrimethanil	400 g/l	0.075	yes	yes
Bayfidan WG 5	triadimenol	50 g/kg	0.05	yes	yes
Bellis (WG)	boscalid + pyraclostrobin (F500)	252 g/kg + 128 g/kg	0.055	no	no
Benocap WG 20	flusilazol	200 g/kg	0.012	no	no
Bordoflow (SC)	bordeaux mixture	124 g/l	0.5	concentration !	no
Bordoflow (new)	copper (copper sulfate with lime)	124 g/l	0.4	concentration !	no
Cabrio Top (WG)	pyraclostrobin + metiram	50 g/kg + 550 g/kg	0.15	no	no
Cantus (WG)	boscalid	500 g/kg	0.075	no	no
Captan 80 WG	Captan	800 g/kg	0.125	no	no
Cercobin FL (SC)	thiophanate-methyl	500 g/l	0.07	yes	yes
Champion	copper hydroxide	300 g/kg	0.09	yes	no
Chorus (WG)	cyprodinil	500 g/kg	0.03	yes	yes
Clarinet	fluquinconazole+pyrimethanil	50 g/l + 150 g/l	0.1	yes	yes
Collis (SC)	boscalid + kresoxim-methyl	200 g/l + 100 g/l	0.08	no	no
Condor (Duotop) (WP)	triflumizol	300 g/kg	0.03	no	no
Cueva (SC)	copper octanoate	100 g/l	2	no	no
Cuprofor flow	copper oxychloride	638.7 g/l	0.25	yes	no
Cuprofor flüssig (SC)	copper chloride	500 g/l	0.2	yes	no
Cuproxat flüssig	copper sulfate	345 g/l	0.54	yes	no
Cuprozin (WP)	copper hydroxide	691 g/kg	0.23	yes	no
Cuprozin flüssig	copper hydroxide	460.6 g/l	0.34	yes	no
Cuprozin Progress (SC)	copper hydroxide	383.3 g/l	0.1	yes	no
Curame 4-40 (WP)	copper oxychloride, cymoxanil	397.5 g/kg + 42 g/kg	0.3	no	no
Curame Bordeaux	bordeaux mixture, cymoxanil	136 g/kg + 20 g/kg	0.6	no	no
Curatio	Calciumpolysulfid (lime sulfur)		1.6	no	no
Curifol WG	cymoxanil + folpet	40 g/kg + 460 g/kg	0.13	no	no
Dagonis (SC)	Difenoconazol + Fluxapyroxad	50 g/l + 75 g/l	0.06	yes	yes
Dart	Capryl- and Capric acid		0.25	no	no
Delan WG	dithianon	700 g/kg	0.05	no	no
DelanPro (SC)	Dithianon + potassium-phosphonate	125 g/l + 561 g/l	0.17	no	no
Discus (WG)	kresoxim-methyl	500 g/kg	0.012	no	no
Dithane Ultra WG	mancozeb	800 g/kg	0.2	no	no
Dithane Neo Tec	mancozeb	750 g/kg	0.2	no	no
Domark EVO	tetraconazol	125 g/l	0.03	no	no
Dorado P (EC)	propiconazol	100 g/l	0.03	concentration !	concentration !
Double Nickel	Bacillus amyloliquefaciens D747	250 g/l	1.5	yes	no
Duotop (Condor) (WP)	triflumizol	300 g/kg	0.03	no	no
Dynali	cyflufenamid+difenoconazole	30+60	0.05	yes	no
Embrélia	difenoconazol + isopyrazam	40 g/l +100 g/l	0.1	yes	no
Enervin	initium (ametocratin) + metiram	120 g/l +440 g/l	0.3	no	no

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Equation Pro (WG)	famoxadon + cymoxanil	225.02 g/kg + 300 g/kg	0.04	concentration !	concentration !
Erzen 70 WP	thiophanate-methyl	700 g/kg	0.06	yes	yes
Fado	COS-OGA	12.5 g/l	0.4	concentration !	concentration !
Fantic F	folpet + benalaxyl-M	480 g/l + 37.5 g/l	0.24	no	no
Fenicur	Oleum foeniculi	231 g/l	0.07	no	no
Filan (WG)	boscalid	500 g/kg	0.075	no	no
Flint (WG)	trifloxystrobin	500 g/kg	0.01	no	no
Flint Max	trifloxystrobin+tebuconazol	250+500	0.018	concentration !	concentration !
Flowbrix	copper oxychloride	638 g/l	0.21	yes	no
Folpan	folpet	800 g/l	0.15	no	no
Folpet DG	folpet	800 g/kg	0.125	no	no
Fontelis	penthiopyrad	1.5l/ha	0.075	yes	yes
Forum	dimethomorph	150	0.12	yes	yes
Forum Gold	dimethomorph + dithianon	150+350	0.12	no	no
Forum Star	folpet + dimethomorph	600 g/kg + 113 g/kg	0.12	no	no
Fortress 250	quinoxifen	250 g/l	0.1	yes	yes
Frupica Opti	mepanipyrim	500 g/kg	0.12	yes	yes
Frupica SC	mepanipyrim	440 g/l	0.1	yes	yes
Frutogard	potassium-phosphonate + algae extract	342 g/l + 370 g/l	0.5	yes	yes
Funguran (WP)	copper hydroxide	756 g/kg	0.3	yes	no
Funguran Progress (WP)	copper hydroxide	350 g/kg	0.12	yes	no
FytoSave	COS-OGA	12.5 g/l	0.4	concentration !	concentration !
Galben M	mancoceb + benalaxyl	650 g/l +0.1 g/l	0.2	no	no
Galileo	tetraconazole	40	0.075	no	no
Geoxe	Fludioxonil	500 g/kg	0.03	yes	yes
Idrox 22 (WG)	copper hydroxide	220 g/kg	0.227	concentration !	no
Idrox 22 (WG)	copper hydroxide	220 g/kg	0.45	no	no
Intuity	mandestrobin	250 g/ml	0.038	yes	yes
Talendo (EC)	proquinazid	200 g/l	0.025	no	no
Karathane Gold (EC)	metpydinocap	350 g/l	0.0375	no	no
Kenja	Isofetamid	400 g/l	0.15	yes	yes
Kocide 101 (WP)	copper hydroxide	770 g/kg	0.2	yes	no
Kocide Opti	copper hydroxide	300 g/kg	0.09	yes	no
Kumar	potassium-hydrogen-carbonate	850 g/kg	0.5	no	no
Kumulus WG	wettable sulfur	800 g/kg	0.025-0.3	yes	yes
Kupfer Fusilan 540 WG	cymoxanil + copper oxychloride	27 g/kg+ 500 g/kg	0.5	no	no
Kupferol (SC)	copper sulfate	345 g/l	0.54	yes	no
Kusabi	pyriofenone		0.01875	yes	yes
Lee-Moon 40 EC	flusilazol	400 g/l	0.006	concentration !	concentration !
Legend (SC)	quinoxifen	250 g/l	0.1	yes	yes
Legend power	quinoxifen+myclobutanil	45+45	0.16	yes	yes
Luna Care	Fluopyram + Fosetyl	50 g/kg + 620.9 g/kg	0.2	concentration !	concentration !
Luna Experience	fluopyram + tebuconazol	200 g/l + 200 g/l	0.03125	concentration !	concentration !
Luna Max	Fluopyram + Spiroxamine	75 g/l + 200 g/l	0.1	no	no

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Luna Privilege	fluopyram	500 g/l	0.03125	yes	yes
Luna Sensation	fluopyram+trifloxystrobin		0.04	yes	yes
Luna Tranquility	fluopyram+pyrimethanil	113 g/l+338 g/l	0.08	yes	yes
Lime sulfur	Ca-polysulfid		1.5	no	no
Malvin WG	captan	800 g/kg	0.12	no	no
Melody Combi (WG)	iprovalicarb + folpet	90 g/kg + 563 g/kg	0.15	no	no
Merivon Xenium	fluxapyroxad + pyraclostrobin	212.6 g/kg + 212.6 g/kg	0.08	no	no
Merplus	captan + potassium-phosphonate	360 g/l + 657 g/l	0.16	no	no
Miclocur	miclobutanil	42 g/l	0.1	no	no
Micro Sulf	wettable sulfur	800 g/kg	1.5	yes	yes
Mildicut (SC)	cyazofamid	25 g/l	0.25	yes	yes
Myco-Sin	ground rock and clay minerals		4	concentration !	concentration !
Myco-Sin VIN	ground rock and clay minerals+plant extracts+yeast		1	no	no
Mystic 430 SC	tebuconazole	430 g/l	0.045	yes	yes
Nativo 75WG	trifloxystrobin+tebuconazole	250 g/l+500 g/l	0.018	concentration !	concentration !
Nautile	cymoxanil+mancozeb	45 g/kg + 680 g/kg	0.16	no	no
Netzschwefel Stulln (WG)	wettable sulfur	798.4 g/kg	0.3	yes	yes
Nexy biomass + Nexy additive	Candida oleophila strain O + Cacium gluconat	3E+10 cfu/g Candida oleophila	0.033 + 0.2	yes	yes
Nimrod EC	bupirimat	250 g/l	0.1	no	no
Nordox 75W	copper hydroxide	750 g/kg	0.0375	yes	no
NuStar Fungicide	flusilazole	200 g/kg	0.012	no	no
Ohayo	fluazinam	500 g/l	0.1	no	no
Omnex (EC)	penconazole	100 g/l	0.025	yes	yes
Option (WG)	cymoxanil	600 g/kg	0.1	yes	yes
Ortho-Phaltan 500 SC	folpet	500 g/l	0.13	no	no
Ortiva (Quadris) (SC)	azoxystrobin	250 g/l	0.2	no	no
Ossiclor 20 Flow (SC)	copper oxychloride	284 g/l	0.5	concentration !	no
Ossiclor 35 PB (WP)	copper oxychloride	350 g/kg	0.5	no	no
Ossiclor 35 WG	copper oxychloride	350 g/kg	0.5	no	no
Ossiclor 35 WG	copper oxychloride	350 g/kg	0.088	no	no
Ossiclor 50 PB (WP)	copper oxychloride	500 g/kg	0.3	no	no
Percos (SC)	ametoctradin + dimethomorph	300 g/l + 225 g/l	0.2	yes	yes
Pergado (WG)	folpet + mandipropamid	400 g/kg + 50 g/kg	0.13	no	no
PH-D	polyoxin D zinc salt	113 g/l	0.044	yes	yes
Poltiglia Bordolese 13 PB (WP)	bordeaux mixture	130 g/kg	1	no	no
Poltiglia Bordolese 20% PB (WP)	bordeaux mixture	200 g/kg	0.75	no	no
Poltiglia 20 WG	bordeaux mixture	200 g/kg	0.15	no	no
Polyram WG	metiram	700 g/kg	0.15	no	no
Pomax	Fludioxonil + Pyrimethanil	133 g/l + 336 g/l	0.16	yes	yes
Prestige	tebuconazole	250 g/kg	0.025	yes	yes
PreStop	Gliocladium catenulatum (min. 1E+8 cfu/g)	320 g/kg	0.2	yes	yes
Prev Gold	orange oil	55.8 g/l	0.4	no	no

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Prevont	Bacillus subtilis IAB/BS03	0.8 g/l (1E+7 cfu/g)	0.2	yes	no
Pristine	pyraclostrobin + boscalid	128 g/kg + 252 g/kg	0.17	no	no
Profiler	fluopicolide + fosetyl AI	444+622	0.3	yes	yes
Profilux	cymoxanil+mancozeb	45 g+680 g	0.188	no	no
Prolectus 400 (EC)	fenpyrazamine	400	0.1	yes	yes
Prolectus (WG)	fenpyrazamine	500	0.075	yes	yes
Prosper (EC)	sprioxamine	500 g/l	0.05	no	no
Provin (SC)	chlorothalonil	533 g/l	0.25	no	no
Pyrus	pyrimethanil	400 g/l	0.075	yes	yes
Quadris (Ortiva) (SC)	azoxystrobin	250 g/l	0.2	no	no
Quintec	quinoxifen	225.8 g/l	0.055	yes	yes
R6albis	fluopicolide + fosetyl AI	44.4 g/kg+666.7 g/kg	0.25	yes	yes
Regalia	Reynoutria sachalinensis		0.125	yes	yes
Ridomil Gold Combi WG	folpet + metalaxyl	400 g/kg + 50 g/kg	0.15	no	no
Romeo	cerevisane (cell wall of Saccharomyces cerevisiae)	941 g/kg	0.025	yes	yes
Rovral WG	Iprodione	750 g/kg	0.1	yes	yes
S2200 25%SC	mandestrobin	250 g/ml	0.038	yes	yes
Sanvino	folpet + amisulbrom	480 g/l +50 g/l	0.15	no	no
Scala (EC)	pyrimethanil	400 g/l	0.075	yes	yes
Score (EC)	difenoconazol	250 g/l	0.025	no	no
Sercadis	Fluxapyroxad	300 g/l	0.02	yes	yes
Sercadis + Netzschwefel Stulln	tank mixture		0.015 + 0.3	yes	yes
Serenade ASO	Bacillus amelloquefaciens	13.96 g/l	0.4	yes	no
Serenade Max (WP)	Bacillus subtilis	5.13 E+13 cfu/g	0.5	no	no
Serifel	Bacillus amyloliquefaciens MBI600	99 g/kg	0.12	yes	no
Signum (WG)	pyraclostrobin + boscalid	67 g/kg + 267 g/kg	0.09	no	no
Shinkon (SC)	amisulbrom	200 g/l	0.125	yes	yes
SL567A	metalaxyl-M	465.2 g/l	0.13	concentration !	concentration !
Soleil EC	bromuconazol + tebuconazol	167 g/l + 107 g/l	0.3	no	no
Sonata	Bacillus pumilus QST2808	13.8 g/l	1.0	yes	no
Soriale	potassium-phophonate	755 g/l	0.14	yes	yes
Stamina	potassium-phophonate	755 g/l	0.25	yes	yes
Stroby WG	kresoxim-methyl	500 g/kg	0.0125-0.02	no	no
Switch (WG)	cyprodinil + fludioxonil	375 g/kg + 250 g/kg	0.1	yes	yes
Syllit 400 (SC)	dodine	400 g/l	0.12	no	no
Systhane 20 EW	myclobutanil	200 g/l	0.45	no	no
Taegro	Bacillus amyloliquefaciens FZB24	130 g/kg	0.05	yes	no
Talendo (EC)	proquinazid	200 g/l	0.025	no	no
Talendo extra	proquinazid+tetraconazol	160+80	0.025	no	no
Talius (EC)	proquinazid	200 g/l	0.025	no	no
Teldor (WG)	fenhexamid	500 g/kg	0.2	yes	yes
Thiovit Jet (WG)	wettable sulfur	800 g/kg	0.4-0.7	yes	yes
Timorex Gold	Tea Tree Oil	238 g/l	0.2	yes	yes
Topas	penconazole	100 g/l	0.025	yes	yes

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
TriBase Blue	L tribasic copper sulphate	190 g/l	0.15	yes	no
Tridex DG	mancozeb	750 g/kg	0.2	no	no
Trilogy	clarified hydrophobic extract of Neem Oil	700ml/l	1	yes	yes
Tutor	copper + fosetyl Al	150 g/kg+180 g/kg	0.5	yes	no
Universalis (SC)	folpet + azoxystrobin	500 g/l + 93.5 g/l	0.13	no	no
Vacciplant	laminarin		0.15	yes	yes
Vegas	Cyflufenamid	50 g/l	0.03	yes	yes
Vento Power	quinoxifen+myclobutanil	45 g/l + 45 g/l	0.1	yes	yes
Veriphos	potassium-phosphonate	755 g/l	0.25	yes	yes
Vincare (WG)	folpet + benthialavalcib-isopropyl	500 g/kg + 15.6 g/kg	0.13	no	no
Vinostar	folpet + dimethomorph	600 g/l +113 g/l	0.2	no	no
Vision (SC)	fluquinconazol+pyrimethanil	50 g/l + 200 g/l	0.1	yes	yes
VitiSan	potassium hydrogen carbonate		0.5	yes	no
Vivando (SC)	metrafenone	500 g/l	0.02	yes	yes
Zorvec Zelavin	Oxathioprolin	100 g/l	0.04	yes	yes

### Insecticides/acaricides

ABC V14	Cydia pomonella granulo virus isolate V14	3E+13 GV/l	0.0125	yes	yes
Apollo 50 SC	clofentezin	500 g/l	0.04	yes	yes
Benevia	Cyazypyr (Cyantraniliprole)	100 g/l	0.03	yes	yes
Calypso (SC)	thiacloprid	480 g/l	0.02	yes	yes
Carpovirusine (SC)	Cydia pomonella GranuloVirus, mex. Isolat		0.1	yes	yes
Climaxer 48 sc	diflubenzurone	480 g/l	0.025	concentration !	concentration !
Confidor WG70	imidacloprid	700 g/kg	0.01	yes	yes
Coragen	Ryanaxypyr (Chlorantraniliprole)	200 g/l	0.0175	yes	yes
Debug Turbo	Neem (Azadirachtin)	7 ml/l	1	no	no
Delfin	Bacillus thuringiensis spp. kurstaki	64 g/kg	0.3	yes	yes
Dipel	Bacillus thuringiensis spp. kurstaki strain ABTS-351	33.2 g/l	0.16	yes	yes
Eradicoat	Maltodextrin	573.89 g/l	3.75	no	no
Eradicoat Max	Maltodextrin	476 g/l	2.0	yes	yes
Exirel (SE)	Cyazypyr (Cyantraniliprole)	100 g/l	0.075	yes	yes
Explicit EC	Indoxacarb	150 g/l	0.25	no	no
Flipper	fatty acids (C7 - C20) potassium salt	479.8 g/l	1.6	no	no
Floramite 240 SC	Bifenazat	240 g/l	0.02	yes	yes
FlorBac (WG)	Bacillus thuringiensis aizawai ABTS-1857	540 g/kg	0.1	yes	no
Gargoil	cinnamon oil + garlic	150 g/l + 200 g/l	1.0	no	no
Insegar (WG)	fenoxy carb	250 g/kg	0.02	yes	yes
Kanemite SC	Acequinocyl	150 g/l	0.125	yes	yes
Kantaro	maltodextrin	573.89 g/l	3.75	no	no
Karate Zeon	lambda-cyhalothrin	100 g/l	0.05	yes	yes
Kiron (SC)	fenpyroximat	0.05	0.15	yes	yes
Madex3 (SC)	codling moth granulose virus	6.54 g Virus/l	0.02	yes	no

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Masai (WP)	tebufenpyrad	0.2	0.025	yes	yes
Mavrik Vita	tau-fluvalinate	240 g/l	0.04	yes	yes
Milbeknock (EC)	milbemectin	9.3 g/l	0.1	concentration !	concentration !
Mimic (SC)	tebufenozide	240 g/l	0.05	yes	yes
Minecto One	Cyantraniliprole	400 g/kg	0.013	yes	yes
Mospilan SG	acetamiprid	200 g/kg	0.025	yes	yes
Movento SC 100	spirotetramate	100 g/l	0.075	yes	yes
Naturalis	Beauveria bassiana strain ATCC74040	0.18 g/l (2.3 E+10 cfu/l)	0.13	yes	yes
Neem-Azal (EC)	azadirachtine	10 g/l	0.2	yes	yes
Ningbo 25 EC	cypermethrin	250 g/l	0.02	concentration !	concentration !
Piretro verde	pyrethrine+oil		0.3	yes	yes
Pirimor Granulat (WG)	pirimicarb	500 g/kg	0.05	yes	yes
Prev-AM	orange oil	60 g/l	0.1	no	no
Proclaim Opti	emamectin benzoate	50 g/kg	0.002	yes	yes
Prodigy	methoxyfenozide	240 g/l	0.025	yes	yes
Quassia-Trockenextrakt	quassin		0.2	yes	yes
Prev-Am	orange oil	60 g/l	0.1	no	no
Prev Gold	orange oil	55.8 g/l	0.4	no	no
Reldan 2E (EC)	chlorpyrifos-methyl	225 g/l	0.2	no	no
Runner Sc 240	methoxyfenozide	240 g/l	0.04	yes	yes
Spintor	spinosad	480 g/l	0.08	yes	no
Spruzit neu (EC)	pyrethrine + rapeseed oil	4.59 g/l + 825.3 g/l	1	yes	yes
Steward (EC)	Indoxacarb	158 g/kg		no	no
Steward (WG)	indoxacarb	300 g/kg	0.125	yes	yes
Surround	Kaolin	950 g/kg	1.5	yes	yes
Teppeki (WG)	flonicamide	500 g/kg	0.14	yes	yes
Tracer (SC)	Spinosad	480 g/l	0.08	yes	no
Vertimec	abamectin	18 g/l	0.1	yes	yes
Xen Tari (WG)	Bacillus thuringiensis aizawai	540 g/kg	0.1	yes	no
Yimacho 350 sc	imidacloprid	350 g/l	0.04	yes	yes

### Bactericides

Kasumin	kasugamycin	22 g/l	0.5	yes	yes
Kasumin 2L	kasugamycin	20 g/l	0.47	yes	yes
LMA (WP)	potassium-aluminium-sulfate	800 g g/kg	2.0	concentration !	concentration !
Plantomycin (WP)	streptomycin sulfate	212 g/kg	0.06	yes	yes
Starner	oxolinic acid	200 g/kg	0.2	concentration !	concentration !
Strepto (WP)	streptomycin sulfate	212 g/kg	0.06	yes	yes

### Growth regulators

Cerone 660	Ethephon	660 g/l	0.02	yes	yes
Diramid	α-naphthyl-acetic acid		0.8	yes	yes
Fixor 100SL	1-Naphtyllessigsäure	100 g/l	0.01	yes	yes
Flordimex	ethephon, 2-chlorin ethyl phosphonic acid		0.03	yes	yes

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Gibb plus	gibberellin GA4/7		0.1	yes	yes
Gibb3	gibberellic acid GA3		1 Tabl. / 60 l water	yes	yes
Novagibb	gibberelic acid		0.1	yes	yes
Promalin	bencyladenin-gibberellin GA4+7	19 g/l 19 g/l	0.05	yes	yes
Regalis	prohexadione-calcium		0.25	yes	yes
Regalis Plus	prohexadion - calcium	84.8 g/kg	0.166	concentration !	concentration !
Regulex 10 SG	gibberelin A4+A7		0.01	yes	yes
Ursus	paclobutrazol	250 g/l	0.3	yes	yes

### Additives

Abion E	paraffin (oil-in-water emulsion)		0.1	yes	yes
Adhäsit	marlopone		0.1	concentration !	concentration !
Agral Gold	sulfosuccinate		0.0025	concentration !	concentration !
Ajutol	tensides		0.2	no	no
Break-Thru	polyether modified trisiloxane		0.1	yes	yes
Driftstop	organosilicone + latex polymer		0.1	concentration !	concentration !
Du-Wett	trisiloxane Ethoxylate	500 g/l	0.02	concentration !	concentration !
Cocana	potassium soap	262 g/l	0.5	concentration !	concentration !
Corteva Schaumstopp	polydimethylsiloxan	185 g/l	0.002	yes	yes
CropCover CC-1000	starch		0.4	yes	yes
Heliosol	terpene alcohol	655 g/l	0.2	no	no
Helioterpen Film	pine terpene	910 g/l	0.4	yes	yes
Hi-Wett	trisiloxane Ethoxylate	500 g/l	0.02	concentration !	concentration !
JMS Stylet-Oil	Paraffinic oil	971ml/l	1	yes	yes
Latron B 1956	phthalic glycerol alkyl resin + butyl alcohol	770 g/l + 230 g/l	0.025	yes	yes
Neo-Wett	isotridecanolpolyglykolether		0.05	no	no
Nu-Film-P	pinolenes, nonionic surfactants		0.075	yes	yes
Optiwett	Polyethoxylized fatty alcohol, Di-2-ethylhexylsodiumsulfosuccinate,		0.1	no	no
Oroboost	citrus oil (Alkoholethoxylat)	136 ml/l	0.78	no	no
Ovipron Top	paraffin oil	965 ml/l	03. Mai	yes	yes
Prev-B2	orange oil, fat alcohol ethoxylate		0.2	no	no
Proagro Netzmittel	succinic acid		0.03	concentration !	concentration !
Pro Asete	rape oil, milk protein		0.2	yes	yes
ProFital fluid	protein surfactant		0.2	yes	yes
ProNet alpha	protein surfactant		0.15	yes	yes
Silwet Top	trisiloxane		0.15	no	no
Sorbilene L	Tween 20		0.1	yes	yes
Sorbilene O	Tween 80		0.1	yes	yes
Squall			0.5	yes	yes
Sticman	Latex		0.1	concentration !	concentration !
Trend 90	isodecylalcoholethoxylate		0.1	no	no
Trifolio-S-forte	plant oils, nonionic surfactants		0.25	yes	yes



Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Validate	soy lecithin, ethanolethoxylate		0.25	yes	yes
WetCit	fatty alcohol ethoxylate		0.05	no	no
WetCit Neo	alcohol ethoxylate	81.5 g/l	0.3	yes	yes
Zellex	alkyloxypolyethylenoxyethanol 70, sulfo succinic acid dioctylester (Na-		0.05	no	no
Zentero SPR	sophorolipids	450 g/l	0.1	yes	yes

## Fertilizers

Amalgerol	fertilizer (fluid)		0.3	no	no
Balio	cinnamon extract+zinc-chloride		0.3	no	no
Basfoliar Aktiv	water soluble phosphate		0.75	yes	yes
BioGrowth Ca	CaO in lignosulfonic acid	90 g/l	0.5	yes	yes
BioGrowth Micro	micro nutrients		0.3	yes	yes
Bittersalz	magnesium sulfate		1.6	yes	yes
Blattgrün Nfe flüssig	NFe-fertilizer		0.4	yes	yes
BProtect Mimosa	Manganese;Zinc	10 g/l + 10 g/l	0.300	yes	yes
CalciNit	calcium nitrate		1	yes	yes
Calciumchlorid	calcium chloride		1	yes	yes
Calfruit	calcium chloride		2	yes	yes
Calfruit	calcium chloride		0.5	yes	yes
Calstip	calcium chloride		2	yes	yes
Calstip	calcium chloride		0.5	yes	yes
Chelal Mg	chelated magnesium		0.5	yes	yes
Csöpp Mix fertilizer	NPK-fertilizer		0.5	yes	yes
Düngal Calcium	calcium chloride		2	yes	yes
Ecozen	cinnamon extract		0.3	no	no
Falnet	magnesium oxide		1	concentration !	no
Fimum Fruchtkalk	Ca(OH)2 + Mg(OH)2		0.4	no	no
FolanxCa29	calcium formate		0.5	no	no
Foliarel	sodium borate		2	no	no
Urea	carbamide		1.4	yes	yes
Kendal TE	copper		0.5	yes	no
Lebocal Hepta	CaO + Mn a.o.	170 g/l + 6 g/l	1	yes	yes
Lebosol-Kalium-Plus	NPK-fertilizer		0.375	yes	yes
Lebosol-Magnesium500	magnesium hydroxide		1	yes	no
Lebosol-Magnesium-Plus	NP-fertilizer		0.375	concentration !	concentration !
Löschkalk	calcium hydroxide		2	not tested	no
Magnisol	magnesium carbonate pH10		0.8	yes	yes
Optycal	calciumformate		0.375	yes	yes
Optysil	Ironchelate; EDTA	24 g/l	0.2	yes	yes
Organic Triggr	soluble potash (K2O)	10 g/l	0.25	yes	yes
PHC Organic Plant Feed	fertilizer		2	yes	yes
Phos 60 EU	NK-fertilizer		0.16	yes	yes
Phos 60 EU + Prolig Calcium LQ	NK-fertilizer + calcium chloride		0.16 + 2	yes	yes

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
Phos 60 EU + Proliq Amino Calcio	NK-fertilizer + calcium chloride, amino acids		0.16 + 1	yes	yes
Phosfik	PK-fertilizer		0.3	yes	yes
Phosfung	NK-fertilizer		0.25	yes	yes
Potassium Nitrate - NOP (Prayon)	KNO3	Grade: 13-0-46	0.3	yes	yes
Prev-B2	borum (borethanolamin); orange oil	21 g/l	0.2	no	no
Proliq Calcium LQ	calcium chloride		2	yes	yes
Proliq Amino Calcio	calcium chloride, amino acids		1	yes	yes
Protex-Cu	copper		0.167	no	no
Resistance	extract from algae (Laminaria)		0.3	yes	yes
Rudd Fertilizer HU	fertilizer (fluid)		0.1	concentration !	concentration !
Sergomil L60	copper		0.15	concentration !	no
Solubor	boron		0.3	no	no
Stickstoffdüngerlösung 15%N	ammonium thio-sulfat (ATS)		1.5	yes	yes
Tracer	micro nutrients		2	yes	yes
Vittafos	micro nutrients		0.5	yes	yes
Tracer	NPK-fertilizer (fluid) with micronutrients		0.3	yes	yes
Zöldpajzs	fertilizer (fluid)		1	concentration !	concentration !

### Plant strengtheners/others

Actigard	Acibenzolar-S-Methyl	500 g/kg	0.02	yes	yes
Algovital	seaweed extracts		0.5	yes	yes
AminoVital	Aminosäuren		1.2	yes	yes
Armour-Zen	chitosan		1.25	no	no
Bee-Scent	Pheromones + other natural attractants	95 g/kg+425 g/kg	0.25	concentration !	concentration !
Biozell 2000 B	etheric oil of Thymbra spicata		0.05	no	no
Botry-Zen	Ulocladium oudemansii		1	yes	yes
BProtect G -Food Aroma	Alliaceae extracts	151 g/L	0.300	no	no
Carbo-Eco-Fe	iron		1	yes	yes
ChitoPlant	chitosan		0.1	no	no
Cutisan	kaolin clay		1.5	yes	yes
Elot-Vis	plant extract of cannabis		10	no	no
EnviRepell	oil of Allium sativum		0.3	yes	yes
Equisetum Plus	Equisetum extract		1	yes	yes
Fungend	etheric oil of Thymbra spicata		0.025	yes	yes
HF Pilzvorsorge	oil of Foeniculum vulgare		0.4	no	no
Lebermooser	liverwort extract		0.5	yes	yes
Lentus	potassium carbonate, lecithin, acetate		1	no	no
Milsana	Reynoutria sacchalinensis		1.2	yes	yes
Neudosan	potassium salts of fatty acids		2	no	no
Neudo-Vital	fatty acids, seaweed extracts		0.3	no	no
OmniProtect	potassium carbonate		0.5	concentration !	no
Phyto-Vital	lignin derivative		2	yes	yes

Trade name (formulation)	Active agent	concentration of active agent	Appl. conc. (%)	compatible to Botector® Blossom Protect™ Boni Protect®	compatible to Blossom Protect™ + Buffer Protect™ NT
PLaNTEEN			5.0	yes	yes
PottaSol	potassium water glas		0.5	yes	yes
proagro Algenextrakt	seaweed extracts		0.5	yes	yes
proagro Aminosäuren	amino acids		0.3	yes	yes
PRP EBV	potassium sulfate and other nutrient salts		0.2	yes	yes
SalicylPure	Willowbark extract		0.2	yes	yes
Steinhauers Mehлтаuschreck	sodium hydrogen carbonate		1	yes	no
Ulmasud B	stone dust		0.5	concentration !	concentration !