

## Compatibility of Boni Protect®, Boni Protect® forte, Blossom Protect™ or Botector® with plant protection agents, plant strengtheners, fertilizers or additives

(updated 03.04.2019):

Preparations characterized with „yes“ in the following table are compatible with **Boni Protect®**, **Boni Protect® forte**, **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®**, **Boni Protect® forte**, **Blossom Protect™** or **Botector®**

**No tank mixture is possible!**

When **Blossom Protect™** (+ buffer protect) 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 **Blossom Protect™** application

When **Boni Protect®**, **Boni Protect® forte**, **Blossom Protect Comp. B** 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-

| Trade name (formulation) | Active agent                                  | concentration of active agent | Appl. conc. (%) | compatible with Boni Protect Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|--------------------------|---|-------------------------------|-----------------|--|--|
| <b>Fungicides</b>        |   |                               |                 |  |  |
| Aktuan (WP)              | cymoxanil + dithianon                         | 100 g/kg + 250 g/kg           | 0.2             | no   | no   |
| Aktuan Gold              | dimethomorph + Dithianon                      | 150+350                       | 0.16            | no   | no   |
| Alex pk                  | potassium phosphite                           | 300g/kg                       | 0.3             | yes  | yes  |
| Amylo X (WG)             | <i>Bacillus amyloliquefaciens</i> strain D747 | 5x1010 Sporen/g (250 g/kg)    | 0.15            | yes  | no   |
| Aprovia                  | Benzovindiflupyr (Solatenol) (SDHI)           | 102,7 g/L                     | 0,077           | no   | no   |
| AQ10 WG                  | <i>Ampelomyces quisqualis</i>                 | 5E+09 Sporen/g                | 0.035           | yes  | yes  |
| Armicarb                 | potassium-hydrogen-carbonate                  | 850g/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   |

| Trade name (formulation) | Active agent                    | concentration of active agent | Appl. conc. (%) | compatible with Boni Protect Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|--------------------------|---------------------------------|-------------------------------|-----------------|--|--|
| 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  |
| 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   |
| Cuproxtat 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   |
| Delan WG                 | dithianon                       | 700 g/kg                      | 0.05            | 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   |
| Enervin                  | initium (ametocratin) + metiram | 120 g/l +440 g/l              | 0.3             | no   | no   |
| 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  |
| Fantic F                 | folpet + benalaxyl-M            | 480 g/l + 37,5 g/l            | 0.24            | no   | no   |
| Flint (WG)               | trifloxystrobin                 | 500 g/kg                      | 0.01            | no   | no   |
| Flint Max                | trifloxystrobin+tebuconazol     | 250+500                       | 0,018           | concentration !  | concentration !                                  |
| 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   |

| Trade name (formulation) | Active agent                                       | concentration of active agent | Appl. conc. (%) | compatible with Boni Protect Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|--------------------------|--|-------------------------------|-----------------|--|--|
| Fortress 250             | quinoxyfen   | 250 g/l                       | 0.1             | yes  | yes  |
| Frupica Opti             | mepanipirim  | 500 g/kg                      | 0,12            | yes  | yes  |
| Frupica SC               | mepanipirim  | 440 g/l                       | 0.1             | 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   |
| Galben M                 | mancozeb + 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   |
| Karathane Gold (EC)      | metpydinocap                                       | 350 g/l                       | 0.0375          | no   | no   |
| Kocide 101 (WP)          | copper hydroxide                                   | 770 g/kg                      | 0.2             | yes  | no   |
| Kumar                    | potassium-hydrogen-carbonate                       | 850g/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)              | quinoxyfen   | 250 g/l                       | 0.1             | yes  | yes  |
| Legend power             | quinoxyfen+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   |
| 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       | 0,085948217     | no   | no   |
| Miclocur                 | miclobutanil                                       | 42 g/L                        | 0,1             | no   | no   |
| Micro Sulf               | wettable sulfur                                    | 800g/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   |
| Nautille                 | cymoxanil+mancozeb                                 | 45g+680g                      | 0,16            | no   | no   |

| Trade name (formulation)        | Active agent   | concentration of active agent | Appl. conc. (%) | compatible with Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|---------------------------------|--|-------------------------------|-----------------|---|--|
| Netzschwefel Stulln (WG)        | wettable sulfur  | 798,4 g/kg                    | 0.3             | yes   | yes  |
| 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  |
| 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   |
| Pergado (WG)                    | folpet + mandipropamid                                     | 400 g/kg + 50 g/kg            | 0.13            | no  | no   |
| 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                                 | 133g/L + 336g/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  |
| 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   | 45g+680g                      | 0.188           | no  | no   |
| Prolectus 400 (EC)              | fenpyrazamine  | 400                           | 0.1             | yes   | yes  |
| Prolectus (WG)                  | fenpyrazamine  | 500                           | 0,075           | yes   | yes  |
| Prosper (EC)                    | spiroxamine  | 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                                  | 44,4g/kg+666,7g/kg            | 0.25            | yes   | yes  |
| Regalia                         | <i>Reynoutria sacchalinensis</i>                           |                               | 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 <i>Saccharomyces cerevisiae</i> ) | 941 g/kg                      | 0.025           | yes   | yes  |
| Rovral WG                       | Iprodione  | 750 g/kg                      | 0.1             | 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  |

| Trade name (formulation)       | Active agent                             | concentration of active agent | Appl. conc. (%) | compatible with Boni Protect Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|--------------------------------|--|-------------------------------|-----------------|--|--|
| Score (EC)                     | difenoconazol                            | 250 g/l                       | 0.025           | no   | no   |
| Sercadis                       | Fluxapyroxad                             | 300 g/L                       | 0.02            | yes  | yes  |
| Serenade ASO                   | Bacillus ameliboliquefaciens             | 13,96 g/L                     | 0,4             | yes  | no   |
| Serenade Max (WP)              | <i>Bacillus subtilis</i>                 | 5,13 E+13 cfu/g               | 0.5             | no   | no   |
| Serifel                        | Bacillus amyloboliquefaciens MBI600      | 99g/kg                        | 0.12            | yes  | no   |
| Signum (WG)                    | pyraclostrobin + boscalid                | 67 g/kg + 267 g/kg            | 0.09            | no   | no   |
| Soleil EC                      | bromuconazol + tebuconazol               | 167g/L + 107 g/L              | 0.3             | no   | no   |
| Sonata                         | Bacillus pumilus QST2808                 | 13,8 g/L                      | 1.0             | yes  | no   |
| 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   |
| 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                             | 238g/L                        | 0.2             | yes  | yes  |
| Topas                          | penconazole                              | 100 g/l                       | 0.025           | yes  | yes  |
| Trilogy                        | clarimea nyaropnobic extract or Neem Oil | 700ml/L                       | 1               | yes  | yes  |
| Tutor                          | copper + fosetyl Al                      | 150g/kg+180g/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                             | 51                            | 0.03            | yes  | yes  |
| Vento Power                    | quinoxifen+myclobutanil                  | 45+45                         | 0,1             | yes  | yes  |
| Veriphos                       | potassium-phophonate                     | 755g/L                        | 0.25            | yes  | yes  |
| Vincare (WG)                   | folpet + benthiavalicarb-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  |
| <b>Insecticides/acaricides</b> |  |                               |                 |  |  |
| Calypso (SC)                   | thiacloprid                              | 480 g/l                       | 0.02            | yes  | yes  |
| Climaxer 48 sc                 | diflubenzurone                           | 480 g/l                       | 0.025           | concentration !  | concentration !                                  |
| Confidor WG70                  | imidacloprid                             | 700 g/kg                      | 0.01            | yes  | yes  |
| Debug Turbo                    | Neem (Azadirachtin)                      | 7 ml/L                        | 1               | no   | no   |

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|--------------------------|---|-------------------------------|-----------------|--|--|
| Delfin                   | <i>Bacillus thuringiensis</i> spp. kurstaki                 | 64 g/kg                       | 0.3             | yes  | yes  |
| Dipel                    | <i>Bacillus thuringiensis</i> spp. kurstaki strain ABTS-351 | 33,2 g/l                      | 0,16            | yes  | yes  |
| Explicit EC              | Indoxacarb  | 150 g/L                       | 0,25            | no   | no   |
| Floramite 240 SC         | Bifenazat   | 240g/l                        | 0.02            | yes  | yes  |
| Insegar (WG)             | fenoxycarb  | 250 g/kg                      | 0.02            | yes  | yes  |
| Kanemite SC              | Acequinocyl   | 150g/L                        | 0.125           | yes  | yes  |
| Karate Zeon              | lambda-cyhalothrin  | 100g/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   |
| Masai (WP)               | tebufenpyrad  | 0,2                           | 0.025           | yes  | yes  |
| Milbeknock (EC)          | milbemectin   | 9,3 g/l                       | 0.1             | concentration !  | concentration !                                  |
| Mimic (SC)               | tebufenozide  | 240 g/l                       | 0.05            | yes  | yes  |
| Mospilan SG              | acetamiprid   | 200 g/kg                      | 0.025           | yes  | yes  |
| Naturalis                | <i>Beauveria bassiana</i> strain ATCC:74040                 | 0.18g/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  | 60g/L                         | 0.1             | no   | no   |
| Quassia-Trockenextrakt   | quassin   |                               | 0.2             | yes  | yes  |
| Prev-Am                  | orange oil  | 60g/L                         | 0.1             | 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  | 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  |
| Teppeki (WG)             | flonicamide   | 500 g/kg                      | 0.14            | yes  | yes  |
| Vertimec                 | abamectin   | 18 g/l                        | 0.1             | yes  | yes  |
| Xen Tari (WG)            | <i>Bacillus thuringiensis aizawai</i>                       | 540 g/kg                      | 0.1             | yes  | no   |
| Yimacho 350 sc           | imidacloprid  | 350 g/l                       | 0.04            | yes  | yes  |
|                          |   |                               |                 |  |  |
| <b>Bactericides</b>      |   |                               |                 |  |  |
| Kasumin 2L               | Kasugamycin   |                               | 0,47            | yes  | yes  |
| LMA (WP)                 | potassium-aluminium-sulfate                                 |                               | 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 !                                  |

| Trade name (formulation) | Active agent   | concentration of active agent | Appl. conc. (%)       | compatible with Boni Protect Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|--------------------------|--|-------------------------------|-----------------------|--|--|
| Strepto (WP)             | streptomycin sulfate   | 212 g/kg                      | 0.06                  | yes  | yes  |
| <b>Growth regulators</b> |  |                               |                       |  |  |
| Diramid                  | $\alpha$ -naphthyl-acetic acid   |                               | 0.8                   | yes  | yes  |
| Fixor 100SL              | 1-Naphthyllessigsäure  | 100 g/l                       | 0.01                  | yes  | yes  |
| Flordimex                | etephon, 2-chlorin ethyl phosphonic acid   |                               | 0.03                  | yes  | yes  |
| Gibb plus                | gibberellin GA4/7  |                               | 0.1                   | yes  | yes  |
| Gibb3                    | gibberellic acid GA3   |                               | 1 l abt. / 60 l water | yes  | yes  |
| Novagibb                 | gibberelic acid  |                               | 0.1                   | yes  | yes  |
| Promalin                 | bencyladenin-gibberellin GA4+7   | 19g/l<br>19g/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  |
| <b>Additives</b>         |  |                               |                       |  |  |
| 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  |
| Du-Wett                  | trisiloxane Ethoxylate   | 500g/L                        | 0.02                  | concentration !  | concentration !                                  |
| 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   | 500g/L                        | 0.02                  | concentration !  | concentration !                                  |
| JMS Stylet-Oil           | Paraffinic oil   | 971mL/L                       | 1                     | 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, dipropylenglycol |                               | 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 !                                  |

| Trade name (formulation) | Active agent  | concentration of active agent | Appl. conc. (%) | compatible with Boni Protect Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|--------------------------|---|-------------------------------|-----------------|--|--|
| 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  |
| Validate                 | soy lecithin, ethanoethoxylate  |                               | 0.25            | yes  | yes  |
| WetCit                   | fatty alcohol ethoxylate  |                               | 0.05            | no   | no   |
| Zellex                   | alkyloxypolyethylenoxyethanol 70, sulfo succinic acid dioctylester (Na-salt), propan-2-ol |                               | 0.05            | no   | no   |

## Fertilizers

|                       |                                |  |      |                 |     |
|-----------------------|--------------------------------|--|------|-----------------|-----|
| Amalgerol             | fertilizer (fluid)             |  | 0.3  | no              | no  |
| Balio                 | cinnamon extract+zinc-chloride |  | 0.3  | no              | np  |
| Basfoliar Aktiv       | water soluble phosphate        |  | 0.75 | yes             | yes |
| Bittersalz            | magnesium sulfate              |  | 1.6  | yes             | yes |
| Blattgrün Nfe flüssig | NFe-fertilizer                 |  | 0.4  | 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  |



| Trade name (formulation)            | Active agent                                  | concentration of active agent | Appl. conc. (%) | compatible with Boni Protect Boni Protect forte Botector BlosP Comp. B | compatible with Blossom Protect + Buffer Protect |
|-------------------------------------|---|-------------------------------|-----------------|--|--|
| 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                             | 24g/L                         | 0,2             | yes  | yes  |
| PHC Organic Plant Feed              | fertilizer                                    |                               | 2               | yes  | yes  |
| Phos 60 EU                          | NK-fertilizer                                 |                               | 0.16            | yes  | yes  |
| Phos 60 EU + Proliq Calcium LQ      | NK-fertilizer + calcium chloride              |                               | 0.16 + 2        | yes  | yes  |
| 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  |
| 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 !                                  |
|                                     |   |                               |                 |  |  |
| <b>Plant strengtheners / others</b> |   |                               |                 |  |  |
| Actigard                            | Acibenzolar-S-Methyl                          | 500g/kg                       | 0.02            | yes  | yes  |
| Alginure (Frutogard)                | brown algae extracts                          |                               | 0.5             | yes  | yes  |
| Algovital                           | seaweed extracts                              |                               | 0.5             | yes  | yes  |
| AminoVital                          | Aminosäuren                                   |                               | 1,2             | ja   | ja   |
| Armour-Zen                          | chitosan                                      |                               | 1.25            | no   | no   |
| Bee-Scent                           | Pheromones + other natural attractants        | 95g/kg+425g/kg                | 0.25            | concentration !  | concentration !                                  |
| Biofa Cocana                        | coconut soap                                  |                               | 0.7             | no   | no   |

| Trade name<br>(formulation) | Active agent                                  | concentration of<br>active agent | Appl.<br>conc. (%) | compatible with<br>Boni Protect Boni<br>Protect forte<br>Botector<br>BlosP Comp. B | compatible<br>with Blossom<br>Protect +<br>Buffer<br>Protect |
|-----------------------------|---|----------------------------------|--------------------|--|--|
| Biozell 2000 B              | etheric oil of <i>Thymbra spicata</i>         |                                  | 0.05               | no   | no   |
| Botry-Zen                   | <i>Ulocladium oudemansii</i>                  |                                  | 1                  | yes  | yes  |
| Carbo-Eco-Fe                | iron  |                                  | 1                  | yes  | yes  |
| ChitoPlant                  | chitosan                                      |                                  | 0.1                | no   | no   |
| Coragen                     | Chlorantraniliprol                            |                                  | 0.4                | no   | no   |
| Cutisan                     | kaolin clay                                   |                                  | 1.5                | yes  | yes  |
| Elot-Vis                    | plant extract of cannabis                     |                                  | 10                 | no   | no   |
| EnviRepell                  | oil of <i>Allium sativum</i>                  |                                  | 0.3                | yes  | yes  |
| Equisetum Plus              | Equisetum extract                             |                                  | 1                  | yes  | yes  |
| Frutogard (Alginure)        | brown algae extracts                          |                                  | 0.5                | yes  | yes  |
| Fungend                     | etheric oil of <i>Thymbra spicata</i>         |                                  | 0.025              | yes  | yes  |
| HF Pilzvorsorge             | oil of <i>Foeniculum vulgare</i>              |                                  | 0.4                | no   | no   |
| Lebermooser                 | liverwort extract                             |                                  | 0.5                | yes  | yes  |
| Lentus                      | potassium carbonate, lecithin,<br>acetate     |                                  | 1                  | no   | no   |
| Milsana                     | <i>Reynoutria sacchalinensis</i>              |                                  | 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  |
| 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<br>nutrient salts |                                  | 0.2                | yes  | yes  |
| Steinhauers Mehлтаuschreck  | sodium hydrogen carbonate                     |                                  | 1                  | yes  | no   |
| Ulmasud B                   | stone dust                                    |                                  | 0.5                | concentration !  | concentration !  |