

**BIOGARD®**Division of **CBC (EUROPE)****NATURALIS®****Compatibility chart**

June 2023

EXPLANATORY NOTES

YES	COMPATIBLE in tank mixture without any significant reduction in spore germination
P = PARTIAL	PARTIALLY COMPATIBLE , can be applied in tank mixture only while using lowest recommended label rate of product and apply just after the mixing
NO	NOT COMPATIBLE , do no tank-mixture with Naturalis. Where a specified buffer time is not indicated, apply Naturalis at least 3-5 days before or after the fungicide treatment.

(1) When tank mixing with the fungicide is deemed necessary, use lowest recommended label rate of product.

(2) Apply Naturalis at least 10-12 days before or after the fungicide treatment; use lowest recommended label rate of product and the higher label rate of Naturalis.

FUNGICIDES

ACTIVE INGREDIENT	TRADE NAME (FORMULATION)	RATE (g or mL/ 100 L)	COMPATIBLE	BUFFER TIME (DAYS)
AMISULBROM	LEIMAY	60	YES	-
<i>Ampelomyces quisqualis</i> isolate M-10	AQ 10 ^{WG}	5	YES	-
<i>Aureobasidium pullulans</i> isolate DSM 14940 e DSM 14941	BOTECTOR NEW BLOSSOM PROTECT	100	YES	-
AZOXYSTROBIN ⁽²⁾	QUADRIS	75	NO	10
<i>Bacillus amyloliquefaciens</i> strain D747	AMYLO-X	250	YES	-
<i>Bacillus amyloliquefaciens</i> strain FZB24	TAEGRO	185	NO	-
<i>Bacillus amyloliquefaciens</i> strain MBI600	SERIFEL	250	YES	-
<i>Bacillus subtilis</i> strain QST 713	SERENADE MAX	250	P	-
<i>Bacillus subtilis</i>	BOTOKILLER WP	100	NO	-
BENALAXYL + COPPER OXYCHLORIDE	GALBEN R-4 33 BLU	400	YES	-
BORDEAUX MIXTURE	GERMANY BORDEAUX A	200	NO	-
BORDEAUX MIXTURE ⁽¹⁾	many	-	YES	-
BOSCALID	CANTUS	25	YES	-
BOSCALID + PYRACLOSTROBIN	SIGNUM	180	P	-
BUPIRIMATE	NIMROD	100	NO	-
CALCIUM HYDROXIDE	CALCIUM HYDROXIDE	100	YES	-
CAPTAN	many	-	NO	-
CEREVISANE	ROMEO	500	YES	-
CHLOROTHALONIL	DACONIL	-	NO	-
COPPER HYDROXIDE	HELIOCUIVRE	250	NO	-
COPPER HYDROXIDE ⁽¹⁾	HELIOCUIVRE	150	YES	-
COPPER OXYCHLORIDE ⁽¹⁾	many	-	YES	-
COS-OGA ⁽¹⁾	IBISCO	270	YES	-
Combi-pack CYAZOFAMID + adjuvant	RANMAN	50 + 37,5	YES	-

ACTIVE INGREDIENT	TRADE NAME (FORMULATION)	RATE (g or mL/ 100 L)	COMPATIBLE	BUFFER TIME (DAYS)
CYFLUFENAMID	TAKUMI	30	YES	-
CYFLUFENAMID + TRIFLUMIZOLE	PANCHO TF WG	50	NO	-
CYMECONAZOLE	SUNLIT WP	50	NO	-
CYMOXANIL	CURZATE	120	NO	-
CYPROCONAZOLE	ATEMI / CADDY	-	NO	-
CYPRODINIL	CHORUS	50	YES	-
CYPRODINIL + FLUDIOXONIL ⁽²⁾	SWITCH	30	NO	10
DIETHOFENCARB + BENOMYL	NIMAIVAR WETTABLE POWDER	100	NO	-
DIETHOFENCARB + THIOPHANATE-METHYL	SUMIKA GETTER WP	100	NO	-
DIFENOCONAZOLE	SCORE 25 EC	400	YES	-
DIMETHOMORPH	FORUM 50 WP	40	NO	-
DIMETHOMORPH + COPPER OXYCHLORIDE	FORUM R	300	NO	-
DISODIUM PHOSPHONATE	QUARTET	300	YES	-
DITHIANON	DELAN 500 SC	100	NO	-
DITHIANON + POTASSIUM PHOSPHONATES	DELAN PRO	300	NO	10
DODECYLBENZENESULFONIC ACID bis ETHYLENEDIAMINE COPPER (II) COMPLEX SALT	SANYEOL	200	NO	-
DODEMORPH	BASF - MEHLTAUMITTEL	200	P	-
DODINE	SYLLIT 355 SC	28	NO	-
FAMOXADONE + CYMOXANIL	EQUATION PRO	40	YES	-
FENAMIDONE + COPPER HYDROXIDE	ORACLE	300	YES	-
FENBUCONAZOLE	INDAR 5EW	150	YES	-
FENHEXAMID	TELDOR	100	YES	-
FENHEXAMID + FLUDIOXONIL	JUST MEAT WG	50	NO	-
FENPYRAZAMINE	PROLECTUS	120	NO	-
FLUAZINAM	BANJO	150	NO	-
FLUDIOXONIL	GEOXE	50	P	-
FLUDIOXONIL	GEOXE	100	NO	-
FLUOPICOLIDE + FOSETYL ALUMINIUM	R6ERRESEI ALBIS	300	NO	-
FLUOPICOLIDE + PROPAMOCARB	VOLARE	160	NO	-
FLUPYRAM	VELUM PRIME	33	YES	-
FLUXAPYROXAD	SERCADIS	15	P	-
FOLPET	many	-	NO	-
FOSETYL-ALLUMINIUM	ALIETTE	50	YES	-
IMINOCTADINE ALBESILATE	BERKUT WP	100	YES	-
IMINOCTADINE ALBESILATE + FENHEXAMID	DYMAZINE	50	P	-
IPROVALICARB + COPPER OXYCHLORIDE	MELODY COMPACT WP	300	YES	-
ISOFETAMID	KENJA	200	YES	-
ISOPYRAZAM	NEXTAR FLOWABLE	100	P	-
KRESOXIM-METHYL ⁽²⁾	STROBY WG	200	NO	10
LIME SULPHUR	POLISOLFURO DI CALCIO POLISENIO	2000	NO	7
MANCOZEB	many	-	NO	-
MANDIPROPAMID	PERGADO SC	60	NO	-
MANDIPROPAMID + ZOAXAMIDE	AMPEXIO	50	YES	-
MEPANIPYRIM	FRUPICA	80	NO	-
MEPTYLDINOCAP	KARATHANE STAR	40	NO	-
METALAXYL-M + TRIBASIC COPPER SULFATE	CUMETA FLOW	400	YES	-

ACTIVE INGREDIENT	TRADE NAME (FORMULATION)	RATE (g or mL/ 100 L)	COMPATIBLE	BUFFER TIME (DAYS)
METHIRAM	POLYRAM DF	200	NO	2
METRAFENONE	VIVANDO	30	YES	-
MYCLOBUTANIL	THIOCUR	200	NO	-
ORANGE OIL	PREV-AM PLUS	400	YES	-
OXATHIAPIPROLIN	ZORVEC	20	YES	-
Combi-pack OXATHIAPIPROLIN + AMISULBROM	ORONDIS + SHINKON	400 + 750	YES	-
Combi-pack OXATHIAPIPROLIN + ZOXAMIDE	ZORVEC ZELAVIN VEL	20 + 62,5	YES	-
PENCONAZOLE ⁽²⁾	TOPAS 10 EC	30	NO	10
PENCYCURON	MONCEREN	1875	YES	-
PENTHIOPYRAD	FONTELIS	300	NO	-
<i>Phytium oligandrum</i> strain M1	POLYVERSUM	60	YES	-
POLYOXIN	POLYOXIN AL WP	100	NO	-
POTASSIUM HYDROGEN CARBONATE	VITIKAPPA (VITISAN)/ ARMICARB	500	YES	-
POTASSIUM HYDROGEN CARBONATE	VITIKAPPA (VITISAN) / ARMICARB	1000	YES	-
POTASSIUM HYDROGEN CARBONATE	VITIKAPPA (VITISAN)/ ARMICARB	2000	NO	-
POTASSIUM PHOSPHONATE	CENTURY SL	400	YES	-
PROPAMOCARB	PREVITER	200	NO	-
PROPINEB	ANTRACOL	150	NO	-
PROQUINAZID	TALENDO	20	YES	-
PYRAZIFLUMID	PARADE 20 FLOWABLE	50	P	-
PYRIBENCARB	FANTASISTA WG	50	NO	-
PYRIMETHANIL	SCALA	75	NO	-
PYRIOFENONE	KUSABI	43	P	-
QUINOXALINE	KANESHO MORESTAN WP	33	NO	-
QUINOXYFEN	ARIUS	20	YES	-
SODIUM HYDROGEN CARBONATE	HARMOMATE SP	125	NO	-
SPIROXAMINE	PROSPER	100	NO	-
SULPHUR	THIOPRON	400	YES	-
SULPHUR	THIOPRON	1000	NO	-
SULPHUR	TIOLENE/ TIOVIT 800 L	400	YES	-
SULPHUR	TIOLENE/ TIOVIT 800 L	800	YES	-
SULPHUR	TIOVIT JET	300	YES	-
SULPHUR	TIOVIT JET	500	YES	-
SULPHUR	MICROTHIOL DISPERSS	175	NO	-
SULPHUR	MICROTHIOL DISPERSS	500	NO	-
SULPHUR	HELIOSOUFRE S	200	YES	-
SULPHUR	HELIOSOUFRE S	400	YES	-
SULPHUR	HELIOSOUFRE S	1000	NO	-
<i>Talaromyces flavus</i> strain SAY-Y-94-01	TAFPEARL	50	NO	-
TEBUCONAZOLE	FOLICUR WG	40	NO	-
THIOPHANATE-METHYL	many	-	YES	-
THIRAM	many	-	P	-
TRIADIMENOL	BAYFIDAN	10	P	-
<i>Trichoderma atroviride</i> strain SC1	VINTEC	100	YES	-
TRIFLOXYSTROBIN ⁽²⁾	FLINT	10	NO	10
TRIFLUMIZOLE	TRIFMINE 30 WP	33	NO	-
ZOXAMIDE	ZOXIUM	75	P	-
ZOXAMIDE	ZOXIUM	125	P	-

INSECTICIDES/ACARICIDES

ACTIVE INGREDIENT	TRADE NAME (FORMULATION)	RATE (g or mL/100 L)	COMPATIBLE
ABAMECTIN	VERTIMEC 1.8 / DYNAMEC EC	75 / 50	YES
ACEQUINOCYL	KANAMITE	180	YES
ACETAMIPRID	GAZELLE / EPIK	50 / 300	YES
AZADIRACHTIN A	NEEMAZAL-T/S	300	YES
AZADIRACHTIN A	OIKOS	200	YES
BIFENAZATE	ACRAMITE 480 FC	25	YES
CHLORANTRANILIPROLE	ALTACOR	12	YES
CHLORFLUAZURON	ATABRON	200	NO
CHROMAFENOZIDE	many	-	NO
CYFLUMETOFEN	NEALTA	125	YES
EMAMECTIN BENZOATE	AFFIRM	300	YES
EXITIAZOX	MATACAR FL	20	P
FATTY ACIDS C7-C18 AND C18 UNSATURATED POTASSIUM SALTS	FLIPPER	2000	YES
FLONICAMID	TEPPEKI	25	YES
FLUPYRADIFURONE	SIVANTO PRIME	75	YES
GARLIC EXTRACT	NEMGUARD SC	200	YES
GLYCOL-PROPYLENE ALGINATE	AGRI-50E	300	P
HEXAFLUMURON	CONSULT 480 SC	15	NO
LAMBDA-CYHALOTHRIN	KARATE ZEON 1.5	200	YES
MALTODEXTRIN	ERADICOAT/MAJESTIK	2500	P
PARAFFIN OIL	TRITEK / UFO	1000/2000	YES
PHOSALONE	PHOSALONE	360	NO
POTASSIUM SALTS OF NATURAL FATTY ACIDS ⁽¹⁾	NEUDOSAN	2000	YES
PYMETROZINE	PLENUM/CHESS	60	YES
SPINOSAD	LASER	25	YES
SPIROMESIFEN	OBERON	50	P
SPIROTETRAMAT	MOVENTO 48 C	300	YES
SULFOXAFLOX	CLOSER	40	P
TAU-FLUVALINATE	EVURE PRO	300	YES

OTHER PRODUCTS

ACTIVE INGREDIENT	TRADE NAME (FORMULATION)	RATE (g or mL/100 L)	COMPATIBLE
FATTY ACIDS, COCO, POTASSIUM SALTS	SAPONE MOLLE BIOGARD	800	YES
MYCORRIZHAE	RIZOPLANT	50	YES
NPK 10-52-10	GREENSAP	300	YES
NPK 10-52-10	GREENSAP	3000	YES
PHOSPHOROUS ACID	ALGINURE	500	NO
POLYSACCHARIDES FROM SEAWEED	AGRICOLLE	300	YES
POLYSACCHARIDES FROM SEAWEED	AGRICOLLE	450	YES
RAPE OIL FATTY ACIDS	ADDIT	250	YES
SODIUM LAURYL ETHER SULPHATE	SB PLANT INVIGORATOR	200	NO
TERPENE DERIVATIVES	HELIOSOL	200	P
TERPENE DERIVATIVES	HELIOSOL	300	NO
UREA (46%)	-	500	YES
UREA (46%)	-	3000	YES

ATTENTION: all products were tested at the recommended field rates according to label instructions. Tank mix NATURALIS with fungicides only at the recommended label rates. Never mix NATURALIS with a fungicide in its concentrated form. The trade name of the fungicide is provided in order to provide indications on the tested formulation of the active substance. Other formulations of the same active substance may be more or less harmful. In case 2 or more fungicides are tank-mixed, consider always the worst case. This edition is edited for international purposes. Some products may not be registered in some countries and/or on certain crops. No liability will be accepted for any loss or damage as a result of using products listed in this chart.

For further information please contact:



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