

Effects of Fungicides on Mycorrhizal Fungi:

| Common Name | Trade Name | Recommendations for: | |
|--|--|---|---|
| | | Endo Mycorrhizae | Ecto Mycorrhizae |
| Azoxystrobin | Heritage, Quadris | OK | OK |
| Banrot | Banrot | N.A. | Avoid Use |
| Benodamil | Bayleton | Avoid use | Avoid Use |
| Boscalid, 3-pyridinecarboxamide, 2-chloro-N-(4'-chloro(1,1'-biphenyl)-2-yl) | Endura | OK | Insufficient data |
| Captan | Captan, Orthocide | Avoid use | No effect at low rate, tends to suppress at high rate |
| Carboxin + thiram | Vitavax | OK | Insufficient data |
| Chloroneb | Terraneb SP, Terremec SP+B14 | No effect at low rate, tends to suppress at high rate | Avoid Use |
| Chlorothalonil | Bravo Plus, Chloroflo, Chlortosip, Chloronil, Daconil 2787, Daconil ultrex, Strike | OK | No effect at low rate, tends to suppress at high rate |
| Copper Hydroxide | kocide | OK | Insufficient data |
| Cyproconazole | Sentinel | OK | Insufficient data |
| Difenoconazole + Metalaxyl | Dividend | OK | Insufficient data |
| Dithiocarbamates | Ferbam | Minimal effect at low to moderate rates, possible suppression at high rates | Avoid Use |
| Ethylenebisdithiocarbamate ion (EBDC) (C ₄ H ₆ N ₂ S ₄) | Powerline MZ | OK | Insufficient data |
| Etridiazole | Koban | Insufficient data | Avoid Use |
| Fenaminosulf | Lesan | Insufficient data | Avoid Use |
| Fenarimol | Rubigan | OK | Insufficient data |

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| Fludioxonil, 70 - N-[3-(1-methylethoxy)phenyl]-2-(trifluoromethyl)benzamide | Maxim 4F, Maxim MZ | OK | Insufficient data |
| Folpet | Phaltan | Avoid use | Avoid Use |
| Folpet | Cleary's 3336, Fungo, Systec 1998, Senator WSB | OK | Insufficient data |
| Fosetyl-AL | Alliette, Prodigy, Alliette Signature | OK | OK |
| Iprodione | Rovral | Avoid use | Insufficient data |
| Iprodione | Chipco 26019 | OK | Insufficient data |
| Mancozeb (EBDC) | Manzate, Manzate flowable, Fore, Nubark MZ, Ridomil, Tops MZ, Tops MZ GAUCHO | OK | Avoid Use |
| Maneb (EBDC) | Maneb, Mancozeb | OK | Avoid Use |
| Metalaxyl-Ridomil | Apron / Subdue Maxx | OK | OK |
| Myclobutanil | Eagle, Rally, Systhane | OK | Insufficient data |
| Olpisan | Olpisan | Insufficient data | Avoid Use |
| Pentachloronitrobenzene | Blocker | Avoid use | Avoid Use |
| Propamocarb | Banol, Previcur, Proplant | OK | Insufficient data |
| Propiconazole | Stratego, Banner MAXX | Avoid use | Insufficient data |
| Pyraclostrobin | Headline | OK | Insufficient data |
| Quintozene | PCNB Terrachlor, Turfcide | No effect at low rate, tends to suppress at high rate | Avoid Use |
| Tebuconazole | Folicur®, Folicur 3.6 | OK | Insufficient data |
| Tebuconazole + Metalaxyl | Raxil xt | No negative effects when used as a seed treatment. Avoid drench applications | Insufficient data |
| Tebuconazole + Thiram | Raxil Thiram | OK | Insufficient data |
| Thiophanate-methyl / Etridiazole | Banrot | OK | Insufficient data |

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| Thiazole | Benomyl, Benlate, Tersan 1991 | Avoid use | No effect at low rate, tends to suppress at high rate |
| Thiram | Thiram, Tersan 75 | OK | Avoid Use |
| Triadimefon | Bayleton | Avoid use | Avoid Use |
| Zinc ethelene bisdithiocarbamate | Dithane | OK | Insufficient data |
| Zinc white | Zinc oxide | N.A. | Avoid Use |
| Ziram | Ziram | N.A. | Avoid Use |
| General Observations: | | | |
| <ul style="list-style-type: none"> “ The longer the wait to apply any fungicide after mycorrhizal fungi inoculation, the better for the mycorrhizal fungi development “ Most foliar sprays of any fungicide (except systemics such as Bayleton) have little effect on Mycorrhizal Fungi. | | | |
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