



Compatibility PreFence®

PreFence, with the active ingredient *Streptomyces* sp. strain K61, is a biological fungicide used for the control of seed-borne and soil-borne disease-causing organisms. A standard practice in modern plant protection is the combination of biological and chemical products. PreFence is an ideal partner in such approaches, providing additional benefits such as safety for users, consumers and the environment.

As growers develop their pest and disease management programs, an understanding of product compatibility is important to ensure efficacy. The products listed below were evaluated for their impact on the viability of the active ingredient in PreFence. The tests did not evaluate impact on integrity of the partner product, nor on the risk of plant phytotoxicity. Compatibility was tested at labeled tank mix dilutions, not in highly concentrated stock tank dilutions such as those used in injector systems. Physical compatibility may be impacted by water quality, tank residues, or the addition of other materials to the spray or stock tank. The active ingredient in PreFence is a bacterium and research has shown that it can be used successfully with many other fungicides.

PreFence can be applied in a tank-mix with compatible products that are designated below as having a 0-day minimum interval between applications. Any mixture containing PreFence should be applied immediately after it has been allowed to hydrate for 30 minutes.

INSECTICIDE COMPATIBILITY
Any insecticide that is sprayed onto the foliage is fully compatible with PreFence that is applied to the growing media. Insecticide drenches have not been tested.

NEMATODE COMPATIBILITY
PreFence is fully compatible in a tank-mix with beneficial nematodes

PLANT GROWTH REGULATOR COMPATIBILITY		
Brand name	Active ingredient	Minimum interval between applications (days)
CycoceI®	Chlormequat chloride	0
IBA (various)	Indolebutyric acid (IBA)	0
NAA (various)	1-naphthaleneacetic acid (NAA)	0

Refer to product labels for complete application details. Additional technical information is available on our website (www.bioworksinc.com) or from your BioWorks technical sales representative. Always read and follow label instructions.



FUNGICIDE COMPATIBILITY

Brand Name	Active ingredient	Minimum interval between applications (days)
3336	Thiophanate-methyl	0
Aliette®	Fosetyl-Al	0
Allegiance®	Metalaxyl	0
Apron®	Metalaxyl	0
Banner® Maxx	Propiconazole	0
Banol®	Propamocarb	0
Bayleton® 25 T&O	Triadimefon	0
Bravo® 720	Chlorothalonil	1
Captan®	Captan	3
Chipco® 26019	Iprodione	3
Curalan®	Vinclozolin	0
Daconil® Ultrex	Chlorothalonil	1
Dithane®	Mancozeb	3
F-45	Mancozeb	3
Flo-Pro Nuzone®	Imazalil	2
Fore®	Mancozeb	3
Fungaflor®	Imazalil	2
Funginex®	Triforine	3
Maneb®	Maneb	3
Manex®	Maneb	3
Ornalin®	Vinclozolin	0
Pace® 70W	Mancozeb	3
PCNB®	Pentachloronitrobenzene (Quintozene)	1
Penstar®	Pentachloronitrobenzene (Quintozene)	1
Ronilin® DF	Vinclozolin	0
RootShield® PLUS+	<i>Trichoderma harzianum</i> strain T-22, <i>T. virens</i> strain G-41	Mix and use within 2 hours
Rubigan®	Fenarimol	0
Spotrete®	Thiram	2
Subdue®	Metalaxyl	0
Terrachlor®	Pentachloronitrobenzene (Quintozene)	1
Terraguard® 50W	Triflumizole	0
Terrazole®	Etridiazole	1
Thiram®	Thiram	2
Topsin® M	Thiophanate-methyl	0
Touche®	Vinclozolin	0
Vitavax® 200	Thiram	2
Zyban®	Mancozeb	3

- The recommended interval between applications of PreFence and any other unlisted product is 3 days.
- Do not tank mix PreFence with concentrated solutions of pesticides or fertilizers.
- Seed coating with PreFence is only recommended for seeds not coated with chemicals.