



MilStop® SP Tank Mix Compatibility

MilStop® SP works well as a tank-mix or rotational partner in your disease control program, providing the benefits of improved efficacy, resistance management, and food, worker, and environmental safety.

MilStop® SP has been tested for **physical** compatibility with the materials shown below.

- MilStop® SP solution has a pH of 8 or slightly above and can affect the pH requirements of tank mix partners not shown on this sheet.
- Do not mix MilStop® SP with any acidic materials that will reduce pH below 7.6.
- Add MilStop® SP first to the tank with agitation going, ensure it is mixed, then add the additional input.
- Make applications of tank mix solutions as soon as possible after mixing.

Note: Read and follow label directions for all tank mix materials.

Adjuvants
MilStop® SP contains its own surfactants. Do not mix MilStop® SP with any additional surfactant. Do not mix any pH reducing buffering agents

Fertilizers	
Brand Name	Physical Compatibility
When mixing MilStop® SP with conventional NPK fertilizers, monitor EC to ensure level is acceptable for the crop	
Microflora Pro	Yes
NutriFOG	Yes
ON-Gard® at 0.125% and below	Yes
ON-Gard® at 0.25%	Yes – with MilStop at 5.0 lb/100 gallons No – with MilStop at 1.25 lb/100 gallons (pH drops significantly)
ON-Gard above 0.25%	No

Fungicide		
Active Ingredient(s)	Brand Name	Physical Compatibility
<i>Bacillus amyloliquefaciens</i> strain D747	Triathlon BA	Yes
<i>Bacillus subtilis</i> strain QST 713	CEASE®	Yes
Extract of <i>Reynoutria sachalinensis</i>	Regalia®	Yes
pyrimethanil	Scala	Yes
<i>Ulocladium oudemansii</i> U3 strain	BotryStop	Yes

Insecticide		
Active Ingredient(s)	Brand Name	Physical Compatibility
Azadirachtin	Molt-X®	No (Raises pH too high for Molt-X)
<i>Bacillus thuringiensis</i> , subsp. <i>kurstaki</i>	DiPel	No (Raises pH too high for DiPel)
<i>Beauveria bassiana</i> , strain GHA	BotaniGard® ES, BotaniGard® 22WP, Mycotrol® ESO, Mycotrol WPO	Yes – at 2.5 lb/100 gallons No – at 5.0 lb/100 gallons (apply 4 days before or after)
Cyantraniliprole	Mainspring®	Yes
Rosemary oil	TetraCurb	Yes
Spinosad	Entrust	Yes
Spirotetramat	Movento	Yes
Mineral Oil	SuffOil-X®	Yes

Please note that the status of the above listed materials can change as a result of further testing or field input.