



CHEMICAL AND PHYSICAL COMPATIBILITY

❖ FERTILIZER

X3 compatibility with fertilizers is best when added through separate chemical injectors or proportioners.

❖ METAL-BASED PESTICIDES OR SUPPLEMENTS

X3 is a strong oxidizing agent and may react with residues of metal-based fungicides, insecticides or supplements. It is highly recommended to apply X3 prior to the application of solutions containing metal elements.

❖ BIOLOGICALS

Apply X3 prior to the introduction of beneficial organisms.

❖ OTHER FUNGICIDES

Physical compatibility of X3 and several fungicides was tested at Iowa State University. The different combinations were evaluated for physical compatibility based on separation of layers, curdling and any other form of sectoring.

COMPATIBLE FUNGICIDES	
ACTIVE INGREDIENT	TRADE NAME
Chlorothalonil	Daconil
Etridiazole	Terrazole
Mefenoxam	Ridomil
Iprodine	Chipco 26 GT
Thiophanate-methyl	Cleary's 3336
Triflumizole	Terraguard
Fludioxonil	Medallion
Azoxystrobin	Heritage

❖ OTHER RECOMMENDATIONS

When tank mixing, check all chemicals to be mixed for their physical compatibility with X3 using a jar test.

