

Compatibility guidelines for mixing TwinN and other agricultural compounds during application.

GENERAL INFORMATION

- TwinN microbes are resilient to most stresses once they have entered the plant and root zone. However, during application in the mixing tank or applicator, they may be exposed for several hours to other agricultural compounds that the producer wishes to co-apply. The effects of the exposure to these compounds when in the application tank can reduce viability of the TwinN microbes.
- If the agricultural compound you wish to use is listed as incompatible with TwinN do not attempt to co-apply. Instead, apply TwinN to the crop and allow a minimum of 24 hours to pass before applying the second compound.
- If TwinN is applied to the roots, eg by fertigation, then it is safe to apply any other agricultural compounds to the foliage even if they are listed as incompatible in the table below.

TWINN SPPAY TANK COMPATIBILITY TABLE

PRODUCT & ACTIVE INGREDIENT	RATE	COMPATIBLE	INCOMPATIBLE
Big Red (75% Copper oxide)	375ml/100L of water		X
Chlorinated water	Chlorinated water		X
Chlorpyrifos (10g/L)	18g/100L of water	X	
Chlorpyrifos (500g/L chlorpyrifos)	250g/100L of water		X
Copper chelate (14% CuEDTA)	150g/100L of water	X	
Dimethoate (400g/L dimethoate)	75ml/100L of water		X
Easy N fertiliser	25L/100L of water		X
Fulvic acid powder (70% fulvic acid)	200g/100L of water	X	
Glyphosphate (100g/L glyphosate present as Isopropylamine salt)	1L/100L of water		X
Humic acid (12% Humic acid)	500ml/100L of water	X	
Insectagone (10g/L Deltamethrin)	1L/100L of water		X
Kelp	100g/100L of water	X	
Monopotassium phosphate	6.6kg/100L of water	X	
Pyrethrum (0.3g/L pyrethrins 1.2g/L piperonyl butoxide)	4L/100L of water	X	
Seasol (Liquid seaweed concentrate)	4L/100L of water	X	
Spreadmax (370g/L nonyl phenol)	40ml/100L of water	X	
Sugar	200g/100L of water	X	
Supa bor (8.3% boric acid, 1.7% ammonium borate)	300ml/100L of water	X	
Zinc chelate (14% ZnEDTA)	500g/100L of water	X	

Notes

1. If the product that you want to co-apply is not listed here then consult your TwinN distributor. Meanwhile, presume it is not compatible.
2. The active ingredients were tested at the concentrations listed in the table. Higher application rates, different formulations, or other factors may result in incompatibility.

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