

MICRO-CHE™ FERTILIZER

Physical Compatibility Chart

Last updated: July 2, 2019

CAUTION: This chart is a guide only. A standard jar test should always be conducted prior to mixing to ensure compatibility under your rates and conditions

Tank-Mix Product	Micro-Che B	Micro-Che B	Micro-Che Ca	Micro-Che Ca	Micro-Che Cu	Micro-Che Cu	Micro-Che Mn	Micro-Che Mn	Micro-Che Zn	Micro-Che Zn	Liquid Crop Mix	Liquid Crop Mix	Micro-Che Mg	Micro-Che Mg	Micro Wrap	Micro Wrap
	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility
10-34-0	√	√	√		√	√	√	√	√	√	√	√	√	x		
10-34-0 + ATS					√	√										
10-34-0 + 10% B			√*													
10-34-0 + 10% B + Micro-Che Zn			√*													
10-34-0 + Micro-Che Ca + 10% B									√*							
10-34-0 + Micro-Che Boron					√	√	√	√	√	√	√	√				
10-34-0 + Micro-Che Cu	√	√					√*	x	√	√	√	√				
10-34-0 + Micro-Che Mn	√	√			√*	x			√*	x	√*	x				
10-34-0 + Micro-Che Zn	√	√			√	√	√*	x			√	√				
10-34-0 + Liquid Crop Mix	√	√			√	√	√*	x	√	√						
10-34-0 + Micro-Che Boron + Micro-Che Cu							√	x	√	√	√	√				
10-34-0 + Micro-Che Boron + Micro-Che Mn					√	x			√	x	√	x				
10-34-0 + Micro-Che Boron + Micro-Che Zn			√		√	√	√	x			√	√				
10-34-0 + Micro-Che Boron + Liquid Crop Mix					√	√	√	x	√	√						

Compatibility Index

√	Compatible
√*	*Marginally Compatible, thorough agitation is required, dilution with water is recommended
x	Incompatible
	Not Tested

Mixes were generally tested at 5 gal/ac water volume

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	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility
10-34-0 + Micro-Che Cu + Micro-Che Mn	√	x							√*	x	√*	x				
10-34-0 + Micro-Che Cu + Micro-Che Zn	√	√					√*	x			√	√				
10-34-0 + Micro-Che Mn + Micro-Che Zn	√	x			√*	x					√*	x				
10-34-0 + Micro-Che Boron + Micro-Che Cu + Micro-Che Mn + Micro-Che Zn			√													
10-34-0 + Transit RxZn					√											
Alpine	√	√			√	√	√	√	√*	√*	√*	x				
Alpine with Micro-Che B					√	√	√	√	√*	x	√*	x				
Alpine with Micro-Che Cu	√	√					√	x	√*	√*	√*	√*				
Alpine with Micro-Che Mn	√	√			√	x			√*	x	√*	x				
Alpine with Micro-Che Zn	√*	x			√*	√*	√*	x			√*	x				
Alpine with CMII	√*	x			√*	√*	√*	x	√*	x						
Alpine with ModipHy									√*	√*	√*	√*				
Alpine G22 + Transit-S + Blocker									x	x						

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	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility	Mix and Treat Immediately	14 Day Compatibility
Arise	√	√	√		√	√	√	√	√	√	√	√	√	x		
Arise + Micro-Che Boron			√		√	√	√	√	√	√	√	√				
Arise + Micro Che Cu	√	√					√*	x	√	√	√	√				
Arise + Micro Che Mn	√	√	√		√*	x			√*	x	√*	x				
Arise + Micro Che Zn	√	√	√		√	√	√*	x			√	√				
Arise + Liquid Crop Mix	√	√			√	√	√*	x	√	√						
Arise + Micro-Che Boron + Micro-Che Cu							√	x	√	√	x	x				
Arise + Micro-Che Boron + Micro-Che Mn			√*		√				√	√	x	x				
Arise + Micro-Che Boron + Micro-Che Zn			√*								x	x				
Arise + Micro-Che Cu + Micro-Che Mn	√								√	x	x	x				
Arise + Micro-Che Cu + Micro-Che Zn	√						√									
Arise + Micro-Che Mn + Micro-Che Zn	√		x		√						x	x				
Arise + Micro-Che Boron + Micro-Che Mn + Micro-Che Zn			x													

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ATS (15-0-0-20)	√	√			x	x	√	√	√	√	x	x	√	√		
ATS (15-0-0-20) + UAN	√				x		√		√		x					
Blocker + Transit-S									√*							
Blocker + Transit-S + 10-34-0									√							
Blocker + Transit-S + Alpine									√							
Blocker + Transit-S + 10-34-0 + Micro-Che Boron + Micro-Che Cu							√	x	√	x	x	x				
Blocker + Transit-S + 10-34-0 + Micro-Che Boron + Micro-Che Mn									x	x	x	x				
Blocker + Transit-S + 10-34-0 + Micro-Che Boron + Micro-Che Zn											x	x				
Blocker + Transit-S + 10-34-0 + Micro-Che Cu + Micro-Che Mn									√	x	x	x				
Blocker + Transit-S + 10-34-0 + Micro-Che Cu + Micro-Che Zn											√	x				
Micro-Che Boron			√				√		√							

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Micro-Che Boron + NRG-Mg							√*									
Micro-Che Boron + Quadris									√							
Micro-Che Boron + Transit-S									√							
Micro-Che Copper			√													
Micro-Che Manganese			√													
Micro-Che Zinc			√													
Micro-Che Boron + Micro-Che Cu + Micro-Che Mn + Micro-Che Zn			√													
KTS	√	√			√	x	√	√	√	√	√	√	√			
UAN	√	√			√	√	√	√	√	√	√	√	√	√		
UAN + Micro-Che Boron					√	√	√	√	√	√	√	√				
UAN + Micro-Che Cu	√	√					√	√	√	√	√	√				
UAN + Micro-Che Mn	√	√			√	√			√	√	√	√				
UAN + Micro-Che Zn	√	√			√	√	√	√			√	√				
UAN + Liquid Crop mix	√	√			√	√	√	√	√	√						
UAN + Micro-Che Boron + Micro-Che Cu							√	√	√	√	√	√				

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UAN + Micro-Che Boron + Micro-Che Mn									√	√	√	√*				
UAN + Micro-Che Cu + Micro-Che Mn	√	√							√	√	√	√				
UAN + Micro-Che Cu + Micro-Che Zn	√	√					√	√								
UAN + Micro-Che Mn + Micro-Che Zn					√	√					√	√				
UAN + Micro-Che Boron + Micro-Che Cu + Micro-Che Mn									√	√	√	√				
UAN + Micro-Che Boron + Micro-Che Cu + Micro-Che Mn + Micro-Che Zn											√	√				
UAN + Micro-Che Cu + Micro-Che Mn + Micro-Che Zn	√	√									√	√				
UAN + Micro-Che Cu + Micro-Che Mn + Micro-Che Zn + Micro-Che CMII	√	√														
UAN + ATS(15-0-0-20)	√	√			x	x	√	√	√	√	x	x				
UAN + ATS(15-0-0-20) + Micro-Che Boron					x	x	√	√	√	x	√*	x				
UAN + ATS(15-0-0-20) + Micro-Che Cu	x	x					√*	x	x	x	x	x				

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UAN + ATS(15-0-0-20) + Micro-Che Mn	√	√			√*	x			√	x	√*	x				
UAN + ATS(15-0-0-20) + Micro-Che Zn	√	x			x	x	√	x			√*	x				
UAN + ATS(15-0-0-20) + Liquid Crop Mix	√*	x			x	x	√*	x	√*	x						
UAN + Micro-Che Boron + Micro-Che Cu + Micro-Che Zn							√									
UAN + Micro-Che Boron + Micro-Che Mn + Micro-Che Zn					√											
UAN + Micro-Che Boron + Micro-Che Mn					√				√							
UAN + Micro-Che Boron + Micro-Che Zn					√		√									
UAN + Micro-Che Cu + Micro-Che Mn									√							

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