



MIXXIT

SPRAY TANK MIXING AID COMPATIBILITY AND BUFFERING AGENT

READ ENTIRE LABEL BEFORE USE.
AVOID CONTACT WITH EYES OR SKIN
HARMFUL IF SWALLOWED

SOME GENERAL RATE GUIDELINES:

- ◆ Liquid Nitrogen fertilizers & pesticides: 1-3 pints MIXXIT per 100 gal. fertilizer.
- ◆ Liquid Mixed fertilizer & pesticides: 2-3 pints MIXXIT per 100 gal. fertilizer.
- ◆ Liquid Fertilizer & multiple pesticides: 1-3 pints MIXXIT per 100 gal. of water.
- ◆ Multiple Pesticide Combinations in water: ½ to 3 pints per 100 gal. of water.

See general pH chart.

Pesticide Hydrolysis in alkaline water:

First establish the pH of the water source and use the following chart for inclusion rate guidelines.

		MIXXIT pH use guidelines			
		Starting water pH			
		9	8	7	6
Desired pH	8	3	0	0	0
	7	5	3	0	0
	6	19	14	9	0
	5	23	19	14	9

Oz. MIXXIT per 100 gal. water

NOTE: This chart is a general guideline & approximates quantities of MIXXIT required only, but since many factors can influence water pH, a test to substantiate rates is recommended.

ACTIVE INGREDIENTS

Polyoxyethanol Phosphate Ester	82.00%
& Phosphoric Acid	18.00%
Inert	
Total	100.00%

CAUTION:

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. In case of contact with eyes, flush immediately with copious amounts of water for 15 minutes. If irritation persists, consult a physician. Avoid contamination of skin and clothing. Wash with soap and water.

WARRANTY AND CONDITION OF SALE: Manufacturer warrants that this material conforms to the chemical description hereon and is reasonably fit for use as directed. No other warranty is made, either expressed or implied. Buyer and user, therefore, acknowledges and assumes all risk and liability resulting from handling, storage, and use of this material.

Manufactured By: ProTea Botan US, INC.
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DESCRIPTION

MIXXIT is a proprietary blend of agents that act as buffering & compatibility agents in application tanks where there is need to improve stability of mixture to be applied.

- ◆ When tank mixing liquid fertilizers & pesticide.
- ◆ When mixing liquid fertilizers & liquid micronutrients
- ◆ When pesticides are applied with single source liquid fertilizers

MIXXIT is also recommended with most pesticide applications made with higher pH water.

SINCE FORMULATIONS DIFFER AND RATES VARY, CHECK COMPATIBILITY OF VARIOUS MIXTURES DESCRIBED ABOVE PRIOR TO TANK MIXING.

PRE-TANK MIX CHECK: To one pint of your fertilizer and/or pesticide blend add ¼ to ½ teaspoon of MIXXIT, shake & visually check mixture. ¼ teaspoon per pint is the equivalent of one quart per 100 gallons. SHAKE WELL AFTER ADDITION. Let stand for 30 minutes and observe.

- ◆ If separation, formation of sludge, or other precipitates are observed, repeat test using equivalent of 3 pints MIXXIT per 100 gal. of solution.
- ◆ After above steps & compatibility is still not sufficient, it may be necessary to prepare a premix of MIXXIT & the pesticide before addition to the spray tank.

DIRECTIONS FOR USE AS COMPATIBILITY AGENT

For improving stability of liquid fertilizer and pesticide mixture use MIXXIT by one of the following procedures that most closely approximates your particular situation.

- 1) Add desired quantity of MIXXIT to liquid fertilizer or water and mix completely. Maintain agitation while pesticide is added.
- 2) Add MIXXIT and pesticide to fertilizer in tank and mix completely.
- 3) Prepare a premix of MIXXIT and pesticide, and add to liquid fertilizer and mix thoroughly.

NOTE: Number (3) is recommended with high phosphate liquid fertilizers, wettable powders and flowable pesticide formulations.

NEVER USE ANY PESTICIDE IN ANY MANNER THAT IS INCONSISTENT WITH THE PESTICIDE LABEL.

WHEN USING MIXXIT TO REDUCE SPRAY TANL PH FOR PESTICIDE USE, MIXXIT SHOULD ALWAYS BE ADDED PRIOR TO THE INCLUSION OF THE PESTICIDE.

NET CONTENTS: 2.5 Gal / 9.45 liters
26.19 lbs / 11.9 Kg