0-0-29 POTASSIUM ACETATE

WHAT IS KAPRE K29?

KaPre® K29 is a unique source of potassium, having superior foliar absorption over traditional forms of potassium. Potassium acetate is a more desirable choice for foliar fertilization because of its small molecular size and the plant's natural affinity for organic acids.

KaPre® K29 has been demonstrated to have up to 5X the foliar uptake of traditional forms of potassium like potassium nitrate, potassium thiosulfate, potassium sulfate and potassium chloride.

KaPre® K29 is manufactured with organic acids, making it an excellent and safe tank mix partner with most plant inputs including other NPK and micronutrient products. **KaPre® K29** has a very low salt index in comparison to many popular potassium sources due to its organic nature, allowing it to have a high degree of plant safety, even at higher rates. Plant tissue has a high affinity for this near neutral, non-aggressive, organic form of nutrient, which allows for greater and more efficient foliar uptake of nutrients.

KaPre® K29 is an excellent foliar source of potassium that is quickly absorbed into the plant increasing potassium levels and providing the energy needed during rapid growth periods, fruit development and sizing, when potassium requirements are greatest.

Based on the study by Texas A&M, shown to the right, two quarts of **KaPre® K29** can provide more than 2X the amount of absorbed potassium than 10 pounds of potassium nitrate.

PLANT BENEFITS:

- Unmatched foliar absorption
- Use at lower rates than other forms of potassium
- Foliar uptake is up to 5 times greater than other sources

EXCELLENT TANK MIX:

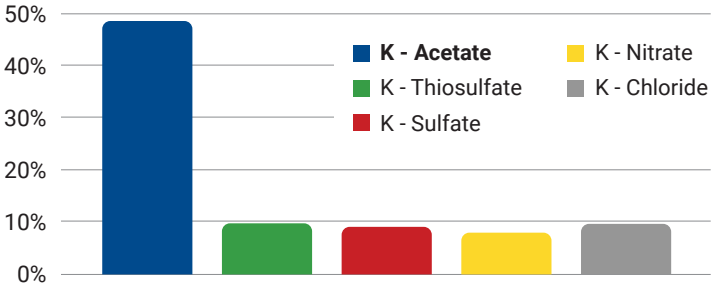
- Organic acid derived nutrient aids in tank mixing
- Highly compatible, non aggressive form of potassium

PLANT SAFETY:

- Reduced risk of phytotoxicity
- Safe for stressed plants

FOLIAR ABSORPTION OF POTASSIUM SOURCES

Department of Horticultural Sciences Texas A&M University



Product	Rate	% K	Absorption Rate %	K_2O / UOM	Foliar Absorption
K - Acetate	2 qt.	29%	47.30%	1.54 lb.	0.77 lb.
K - Thiosulfate	2 qt.	25%	9.50%	1.52 lb.	0.15 lb.
K - Sulfate	10 lb.	50%	8.80%	5.00 lb.	0.44 lb.
K - Nitrate	10 lb.	44%	7.40%	4.40 lb.	0.33 lb.
K - Chloride	10 lb.	60%	9.40%	6.00 lb.	0.56 lb.

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