## Acetate based foliar fertilizers.



ACE products are specially designed with acetate-based technology, manufactured with organic acids, making it an excellent and safe companion with most agricultural additives including other NPK products and micro-nutrients. The plant tissue has a high affinity for this neutral and non-aggressive organic form of nutrients, which allows better and greater absorption efficiency.

## **ACE ZN 8%**

ACE ZINC 8% is a superior zinc formula designed to quickly cure or prevent zinc deficiencies in crops. ACE ZINC 8% is acetate based technology providing an extremely efficient, available and safe zinc delivery system. ACE ZINC 8% has a low salt index that reduces the possibility of burning in the foliage. ACE ZN 8% allows better results at lower doses compared to similar zinc supplement products.

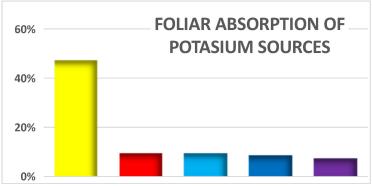
## **ACE K 0-0-29**

ACE K 0-0-29 is a revolutionary source of potassium, with superior absorption from other sources. K acetate is the best choice for foliar fertilization due to its molecular size and the natural affinity of plants to organic acids. ACE K 29 has been shown to have up to 5 TIMES foliar absorption from other traditional sources of K, such as K nitrate, K thiosulfate, K sulfate and K chloride.

ACE K 0-0-29 is an excellent source of foliar potassium that is rapidly absorbed by increasing K levels in plant tissue providing energy during periods of rapid growth, fruit development and fattening.

According to studies by the University of Texas A & M, ACE K 0-0-29 can provide more than DOUBLE of K absorbed amount of K nitrate.

	RATE	% K	Absorption RATE	K2O/ UOM	Foliar Absorption
K- ACETATE	2 Lt	29%	47.3%	0.69 kg	0.35 kg
K-THIOSULFATE	2 Lt	25%	9.5%	0.68 kg	0.07 kg
K-CHLORIDE	4.5 kg	60%	9.4%	2.70 kg	0.25 kg
K-SULFATE	4.5 kg	50%	8.8%	2.25 kg	0.20 kg
K-NITRATE	4.5 kg	44%	7.4%	2.00 kg	0.15 kg



Department of Horticultural Sciences, Texas A&M University



3550 NW 112<sup>th</sup> Street, Miami, Florida 33167, USA Tel. (305) 463-9522,

<u>sales@chemo.com</u>, <u>www.chemo.com</u> MADE IN THE U.S.A.

