

# Organic Solutions for Growth

Omnia Specialities Australia Pty Ltd

Technical Bulletin February 2007



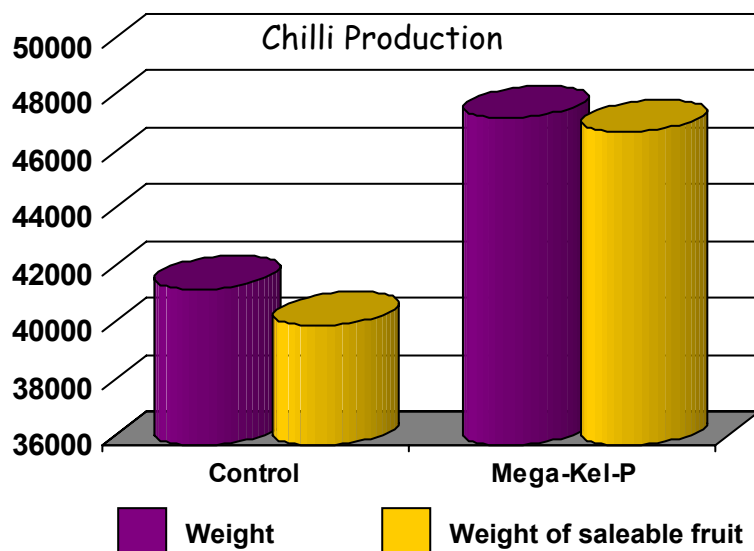
## Accelerates Root Growth & Crop Yield

*Mega-Kel-P™* is specially formulated with essential chelated trace elements and amino acids, natural growth hormones to stimulate cell division and elongation and fulvic acids to enhance nutrient uptake. *Mega-Kel-P™* allows you to optimise yield and quality with better nutrition and fruit set.

*Mega-Kel-P™* applied at 3 litres per ha 3 times during growing season resulting in;

- 15% increase in total yield with *Mega-Kel-P™*
- 17% increase in weight of saleable fruit with *Mega-Kel-P™*

Net additional return to grower \$28,068 per hectare.

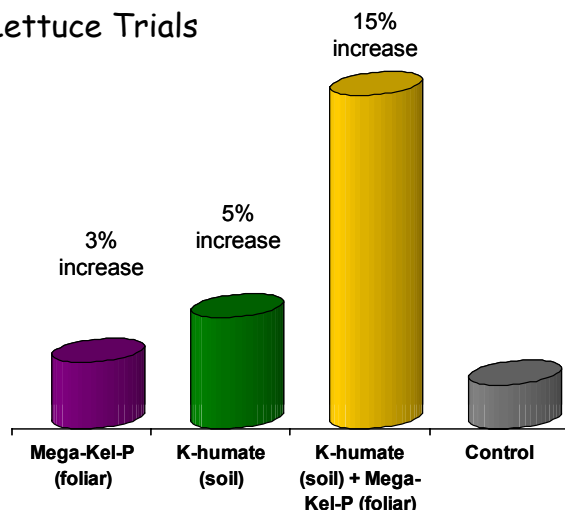


+



### Combines Well With Organic Products

#### Lettuce Trials



1. *K-humate™* - 10litres per hectare applied to soil at transplant of seedlings.
2. *Mega-Kel-P™* - 3% solution applied as a foliar 12 days post seeding, and again 13 days post transplant.
3. *K-humate™* & *Mega-Kel-P™* - 3% solution of *Mega-Kel-P™* as per treatment 2. Plus 10 litres *K-humate™* at transplant.

The combined use of *K-humate™* (soil) and *Mega-Kel-P™* (foliar) produced an average trimmed head weight of 591g compared to the control of 535g - a 10.5% increase. An additional return to the grower of \$3,300 per hectare for additional cost per h/a of \$93. This combined use of *K-humate™* and *Mega-Kel-P™* also gave consistently longer shelf life by three to four days.

*K-humate™* and *Mega-Kel-P™* -  
Perfect Partners for Profit!

**Omnia Specialities Australia Pty Ltd<sup>©</sup>**

Tramway Road (Private Bag No.1) Morwell Victoria 3840 Australia  
Tel: +61 3 5133 9118 Fax: +61 3 5133 9114 Website: [www.australianhumates.com](http://www.australianhumates.com)

