

NUCLEON

CELERY: NUCLEON APPLIED AS SEEDLING DRENCH PRIOR TO PLANTING

DEVON MEADOWS, VIC, 2021

Nucleon features

- Liquid enzyme additive to enhance nutrient uptake in sugarcane and horticultural crops
- Helps stimulate native microbial populations
- Can be applied with liquid fertilisers at planting, through dripline or side dressed in crop
- Helps improve soil and plant health, growth and yield

Treatments

#	Treatments	Rate (mL/ha)
1	Untreated	-
2	Nucleon	75

- Applied as a seedling drench one day prior to transplant
- Applied 750kg/ha Campbells Platinum Nergetic + 300kg/ha calcium nitrate as a base and twice in the growing cycle
- Crop: Celery
- Height determined by measuring 10 random heads from each plot
- At harvest, average fresh celery weights and celery yield were determined by harvesting celery from 3 x 1.2 m² areas of each plot
- The weights of each untrimmed head were recorded

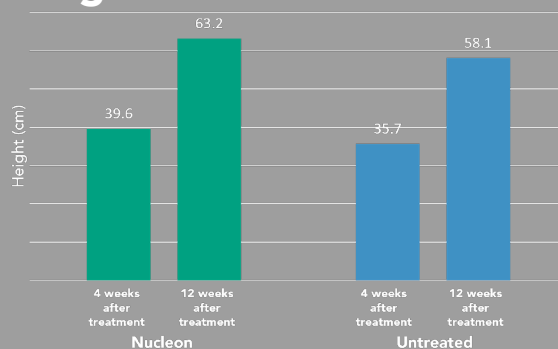


Nucleon celery trial - untreated and treated

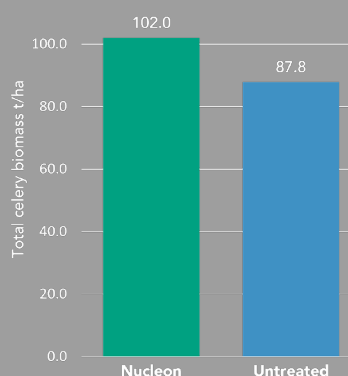
Trial highlights

- Increase yield of 14.2t/ha
- 16.1% increase in biomass

Height



Celery biomass



The information provided in this Info Sheet is an extract and does not constitute the full Directions for Use. PLEASE READ THE PRODUCT LABEL THOROUGHLY BEFORE USE.