



Celery

MycoApply® EndoMaxx: Building Better Crop Performance

MycoApply® EndoMaxx contains four species of mycorrhizae fungi that colonize a plant's root system to promote optimal plant health, performance and yield.

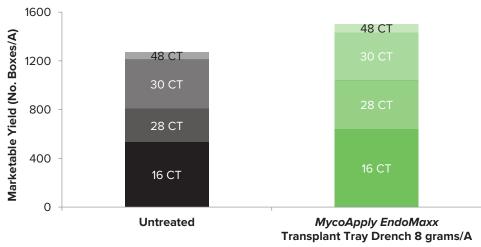
- Root mass expansion—Expands vascular network beyond roots and into soil by up to 50 times
- Nutrient efficiency—Absorbs and transports soil nutrients directly to the root including tightlybound nutrients such as phosphorus and micronutrients
- **Drought tolerance**—Stores resources until needed by the plant and improves water availability and transport
- OMRI listed and NOP compliant to fit both organic and sustainable production



Increased Celery Yield and 16-Count Boxes

Celery transplants treated with MycoApply EndoMaxx in the transplant tray water resulted in 18% higher total marketable yield and a 21% increase in the number of 16-count boxes versus the untreated control.

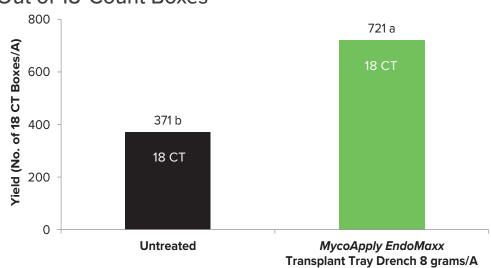
Source: Commercial grower trial,



Increased Celery Pack-Out of 18-Count Boxes

An application of MycoApply EndoMaxx as a transplant tray drench increased the number of 18-count boxes per acre by almost twice that observed in the untreated control.

Source: Commercial grower trial,



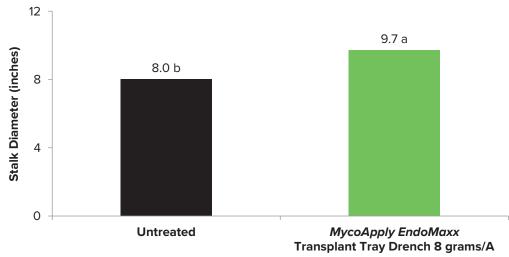
Means followed by the same letters are not statistically different (P<=0.10)



Increased in Celery Stalk Diameter

Celery transplants treated with 8 grams/A of *MycoApply EndoMaxx* as a transplant tray drench 7–10 days prior to transplanting resulted in a 21% increase in stalk diameter versus the untreated control.

Source: Commercial grower trial, Yuma, AZ



Means followed by the same letters are not statistically different (P<=0.10)

Use of MycoApply EndoMaxx as a transplant tray drench resulted in taller celery plants with larger stalk diameters and increased trimmed stalk weight versus the untreated control.

Source: Commercial grower trial,



How To Use

Planting Rate / Use Rate	30,000–45,000 plants/A 8–10 grams/A
Application Method	Pre-plant tray drench At plant trappolant water
	At-plant transplant water
Mixing	Pre-slurry is recommended
Pack Size	10 x 160-gram pouches per case, with measuring scoops



ALENT® Products That Work, From People Who Care® | valent.com | 800-6-VALENT (682-5368)

Always read and follow label instructions.

Products That Work, From People Who Care is a registered trademark of Valent U.S.A. LLC. MycoApply is a registered trademark of Mycorrhizal Applications LLC. ©2018 Valent U.S.A. LLC. All rights reserved. Printed in the U.S.A. 2018-MAEX-8006 PM 3/18