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 tightly-bound 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, Yuma, AZ

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, Yuma, AZ

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

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, Yuma, AZ

How To Use

<table>
<thead>
<tr>
<th>Planting Rate / Use Rate</th>
<th>30,000–45,000 plants/A</th>
<th>8–10 grams/A</th>
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</thead>
<tbody>
<tr>
<td>Application Method</td>
<td>• Pre-plant tray drench</td>
<td>• At-plant transplant water</td>
</tr>
<tr>
<td>Mixing</td>
<td>Pre-slurry is recommended</td>
<td></td>
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<tr>
<td>Pack Size</td>
<td>10 x 160-gram pouches per case, with measuring scoops</td>
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