



Vegetative Perennials

oasis® PLUGTRAY Fertiss®

OASIS® Fertiss® PlugTray propagation plug media saves growers time and labor on the path to superior young plants. Our manufacturing process ensures the stabilized media stays consistent, uncompacted and ready for vegetative perennial propagation. Designed to optimize air pruning and production costs, preloaded OASIS® Fertiss® PlugTrays are available in multiple configurations, including splits and strips.



Key Facts

- + OASIS® Fertiss® PlugTrays arrive preloaded, ready to use and uncompressed. Instead of focusing on equipment, growers can focus on what they do best.
- + Our manufacturing process feeds media into its wrapping without using vacuums. Composition and density stay consistent and uncompacted.
- + Canadian sphagnum peat moss and perlite media ships at 60% moisture content. High-quality surfactants support rapid, thorough rewetting.
- + Unique tray design keeps plugs secure. Nearly vertical cell walls promote uniform air pruning.
- + Wide-ranging tray and strip options simplify spacing and handling during propagation and production.
- + Plugs extract easily by hand or automation for streamlined sorting, grading and transplanting.

Vegetative Perennial Propagation

OASIS® Fertiss® PlugTray propagation substrate is ideal for vegetative propagation of perennials and other floriculture crops, as well as culinary herbs, vegetables and soft fruits. Numerous tray configurations support a variety of crop and production needs.

The following are examples of vegetative perennial crops propagated in OASIS® Fertiss® PlugTray media under intermittent mist. Crops received complete nutrient solution 15-5-15 containing 150 ppm N with initial watering and from day 7 onwards. After 8-12 days, the crops were removed from the mist and watered as required. No PGR or rooting hormone was used during the propagation process. Refer to OASIS® Fertiss® PlugTray Product Usage documents for complete instructions.



Coreopsis 'Big Bang Mercury Rising'
(*Coreopsis hybrida*)

Day 30 after sticking in 72 count



Stonecrop 'Autumn Joy'
(*Sedum spectabile*)

Day 37 after sticking in 72 count



Salvia 'Ember's Wish'
(*Salvia hybrida*)

Day 18 after sticking in 72 count



Gaillardia 'Gusto Paprika'
(*Gaillardia hybrida*)

Day 27 after sticking in 72 count



Leucanthemum 'Becky'
(*Leucanthemum x superbum*)

Day 21 after sticking in 72 count



Veronica 'Blue Skywalker'
(*Veronica longifolia*)

Day 21 after sticking in 72 count