



MycoApply® EndoThrive Drench Application Recommendations

		Recommended Rates									
Container Description ¹	Container Volume (Liters)	Propagules per pot/container/tray -Standard Rate	Fl. oz. of product per pot/container/tray	# of treated pots/trays per fl. oz. of product	# of treated pots/trays per 8 fl. oz. of product	Water/suspension volume per pot (mls)	Liters of water per fl. oz. of product	Liters of water per 8 fl. oz. of product	Gallons of water per fl. oz. of product	Fl. oz. of product per 100 gallons	Gallons of water per 8 fl. oz. of product
1.0 Liter pot	1.0	76	0.0017	586	4,693	80	47	376	12.5	8	100
6" pot (0.5 gal)	1.8	138	0.0030	325	2,607	144					
8" pot (1 gal)	3.8	291	0.0064	154	1,235	304					
10" pot (2 gal)	7.9	606	0.0134	74	594	632					
12" pot (5 gal)	14	1,074	0.0238	41	335	1,120					
Plug & Propagation Trays ²	4.5	690	0.0153	65	521	360					

IMPORTANT: When applying MycoApply products, DO NOT use filters or screens finer than #50 mesh (297 Microns).

¹ For other container sizes and trays, use these values and multiply by the number of liters of soil (volume) of the container (see bottom of container or literature).

² For smaller cells (less than 1.5" deep, with cell counts of 128 cells or more), ensure uniform application to guarantee even coverage of mycorrhizal propagules into each cell.



MycoApply® EndoThrive Boom Spray Application Recommendations¹

Boom Spray Applications – by Area of Treated Plants ²			
Beds, Trays or Pots		Trays having cell sizes > 1.2 cubic inches (>20 cc)	
Recommended Endo propagules per square meter (10 square feet)	Recommended fl. oz. of product per square meter (10 square feet)	Quantity of water to drench per square meter (liters)	Quantity of water to drench per 100 square feet (gallons)
2700	0.06	2.5 - 3.0 liters	6.5 - 7.5 gallons
Boom Spray Applications – per 1,000 Plants ²			
Beds, Trays or Pots		Trays having cell sizes > 1.2 cubic inches (>20 cc)	
Recommended Endo propagules per plant or cell (minimum range)	Recommended fl. oz. of product per 1,000 plants or cells	Quantity of water to drench per 1,000 plants or cells (liters)	Quantity of water to drench per 1,000 plants or cells (gallons)
2 - 4	0.08	1.8 - 2.2 liters	0.5 - 0.6 gallons

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¹ Our standard recommendations are sufficient for most circumstances, but multiple passes may be necessary for sufficient mycorrhizal delivery to each plant or plug. When applying via an injector, the bottom screen needs to be removed.

² Use higher-volume “drench” or “irrigation” nozzles for mycorrhizal application via Boom Sprayers.

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