

Dosage Table for Biomicrobes 08 (Soil & Substrate)

This product is applied around the root zone as a transplant drench, through drip irrigation, or as a substrate spray during the crop cycle. At the start, apply a double dose (8 L/ha) to ensure strong root colonization. Apply a follow-up dose two weeks later, then continue with a maintenance dose monthly throughout the crop cycle.

Application	Rate per ha / acre	Tank rate	Frequency
Start Dose Transplant drench (at planting)	8 L/ha (≈0.86 gal/acre)	800 ml / 100 L (26 oz / 25 gal) 1600 ml / 200 L (52 oz / 50 gal) 3200 ml / 400 L (104 oz / 100 gal)	At planting or as start dose
Post Start Dose or transplant (2 weeks after)	4 L/ha (≈0.43 gal/acre)	400 ml / 100 L (13 oz / 25 gal) 800 ml / 200 L (26 oz / 50 gal) 1600 ml / 400 L (52 oz / 100 gal)	Once, 2 weeks after planting
Maintenance (via irrigation or substrate spray)	4 L/ha (≈0.43 gal/acre)	Same as above	Monthly after second application
Foliar spray (optional)	4 L/ha (≈0.43 gal/acre)	Same as above	Monthly or as needed

Note: First application (start dose / transplant drench) is a double dose (8 L/ha). Subsequent applications are 4 L/ha. Ensure sufficient irrigation volume so microbes reach the root zone. For foliar spray, apply in early morning or late afternoon to minimize UV stress.

Do not mix with fungicides or pesticides due to incompatibility.

For more information or tailored advice, please contact us:

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