

Worm Power for Poinsettia Production

Worm Power Liquid Extract (WPLE) is a beneficial addition to a poinsettia growing program. A rate of 8 oz WPLE for 1,000 square feet of pots per month has shown effective rooting compared to the control. Rooting is an important part of plant establishment and health.

WPLE was added to a grower's standard program and application volume was split with weekly watering cycles. All pots contain three poinsettia plants that were individually rooted cuttings before transplanted to 10-inch pots.



The control had only 1 of the 3 plants showing roots without disrupting the soil media. WPLE treated pots had all three plants showing rigorous root growth as shown above after one application.

WPLE promotes strong roots to build the foundation of healthy plants. Strong roots allow for better uptake of nutrients and utilizing those nutrients for growth. The addition of WPLE is beneficial to starting young seedlings and rooted cuttings in nursery production. When fertility treatments begin, apply 2 oz of WPLE per 1,000 square feet of pots weekly to improve root development. For less than 0.01¢ per pot every month, growers can reap the results of stronger seedlings and rooted cuttings.