



Potatoes

Through years of practical field trials and University research, 3 Tier Technologies has refined the Potato Production Protocol to deliver consistent yield results. The proven starter and foliar applications not only provides the critical nutrients required for rapid germination and plant establishment, it also includes a complete beneficial microbial package for improved disease management and soil regeneration, and a new soil restoration product for improved nutrient conversion, key for increased yield production. All 3 Tier products are driven by our unique humic acid technology.

The following program has been developed through years of real world field production and performance validation to provide additional plant protection through the growth process and increased nutrient efficiency delivering consistent increases in yields through all weather conditions.

Field Preparation Recommendations:

Apply appropriate fertilizer broadcast as recommended by standard soil tests. Normal field cultivation and preparation should be completed to establish the required seedbed for planting. Apply 3 Tier's Potato Starter package either right before planting during field mark-out, in-furrow during planting, or immediately after field planting. 3 Tier products are approved for injection through irrigation systems.

3 Tier's Potato Production Protocol:

Planting Starter Application: Apply One (1) gallon Blue-Brown XL w/Bio-Cat Booster per acre in 10 to 20 gallons of finished spray solution (More water will increase coverage and performance). Application can be completed during field mark-out (broadcast), in-furrow during planting (Highly recommended for maximum performance and plant protection), or immediately after. In-furrow application directly to the seed during planting is safe & recommended for best results. **Consult 3 Tier prior to application if fungicides are used during in-furrow applications.**

Mid-Season Foliar Application: Apply One (1) gallon Blue-Brown XL w/Bio-Cat Booster per acre through the irrigation system or as a broadcast foliar spray directly to the plants. For broadcast applications apply in 10 to 20 gallons of finished spray solution per acre (More water will increase coverage and performance).

3 Tier Technologies can also make program recommendations for improving production on fields that have displayed lower production numbers over the last few seasons. Contact your local 3 Tier representative for more information and cost-effective solutions.

