

Trial Design Banana seedling nursery

10 seedlings with NEB, 10 seedlings without NEB

**Application Instructions** Application Method: Drench or foliar (foliar recommended)

Dosage: 5 ml NEB/0.5 L water (10 ml/L) for drench or foliar Drench Dosage: 100 ml NEB/water solution per plant

Foliar: Spray until leaves are dripping wet (run-off)

Instruction: Start NEB application when tissue culture is transplanted

into poly bag

Evaluation: 8 weeks

**Fertilizer & Chemical** Follow your normal fertilizer and chemical program.

**Evaluation Recommendation** 1. Root growth and development, washing soil from the root mass

2. Stem width, plant height and size distribution classification

3. Leaf size, length and number of leaves

Note During Evaluation Larger and advanced root and foliage development. Benefits: reduced

time in nursery allowing more inventory turnover improving nursery productivity, reduced costs, reduced mortality, reduced transplant shock

stress and improve transplant establishment.

**Commercial Application** This dosage is for trial only. For a field trial taken to yield, apply the field

rate of NEB as recommended by Agmor



WEIGHTS	Root	Corm	Stem	Foliage	Total	Plant Height
No NEB	12.2 g	110.6 g	106.6 g	26.7 g	256.1 g	21.3 cm
With NEB	21.6 g	194.2 g	284.1 g	71.0 g	570.9 g	30.5 cm