



# Corn Demo

**Trial Design** 10 plants with NEB and 10 without NEB

**Application Instructions** Application Method: Drench  
Solution: 5 ml NEB/0.5 L water (2.5 ml/L)  
Dosage: Drench 100 ml NEB/water solution per plant  
Application: Single application 3 weeks after planting  
Evaluation: 6 weeks after planting (3 weeks after NEB application)

**Fertilizer & Chemical** Follow your normal fertilizer and pest protection program

**Evaluation Recommendation** Evaluate all 10 plants from each row. If possible, evaluate both roots and foliage (carefully dig roots and wash with water)

**Note: During Evaluation** Compare between treatments: The size of the stem, number of leaves and vigor of the plants. If digging roots, the color and size of the root mass.

**Commercial Application** This dosage is for a quick 3 week trial only. For a field trial taken to yield, apply the field rate of NEB as recommended by Agmor.

WEIGHTS	Root 10 plants	Foliage 10 plants	Total Root + Foliage 10 plants
No NEB	334.2 g	2,114.3 g	2,448.5 g
NEB treated	674.3 g	3,672.3 g	4,346.6 g

**Larger roots, stem girth, more vigorous growth**



**No NEB**



**With NEB**







# Corn Seed Treatment Demo

**NEB Dosage** 5 ml NEB/1 kg corn seed (apply NEB directly on the seed)

**Application Instructions** Put 1 kg corn seed in plastic bag. Pour 5 ml NEB on seeds, gently roll until seeds are coated (equal color). Seeds can be planted immediately or stored for later use. This low quantity of NEB will not wash off existing seed treatments.

**Evaluation Recommendation** 3 weeks after planting, evaluate 10 plants from each row. If possible, evaluate both roots and foliage (carefully dig roots and wash with water).

**Important** This dosage is for a quick 3 week trial only. For a field trial taken to yield, apply the field rate of NEB as recommended by Agmor.



Corn seed without NEB

Corn seed with NEB

**Advanced root development, stem diameter, and foliage**