



# Guidelines for 45 Day Green Bean (Bush)

**Pre-plant Soil Application:** Apply *Soil Solution* @ 24 Oz/acre. This application should be made in the Fall and incorporated or applied preplant in the Spring. Increase rate to 32 Oz/acre when not incorporated.

**Seed Treatment:**

**DRY Hopper Box Seed Treatment:** Apply *Seed Coat* @ 2 to 3 Oz (dry weight) per acre.

**Soil Applied: For lower than desired pH:**

**Option A:** Apply *Calcium Plus* either @ 16 Oz/acre in-furrow or @ 32 Oz/acre either 2x2 or on a band behind the press wheel and rely on rain to incorporate.

**Option B:** Broadcast apply *Calcium Plus* @ 64 Oz/acre just prior to planting and incorporate no deeper than 1½ to 2 inches deep.

**NOTE:** This treatment is for the germination zone only. This treatment is considered temporary and is not intended and **WILL NOT** correct soil pH or replace the need for Lime.

**Seedling Foliar:** Two Seedling Foliar applications of *PercPlus* @ 24 Oz/acre broadcast. 1st application at first tri-foliolate and repeated 7 days later. (approx E-14 and again at E-21)

**\*\*Micronutrients:** If Soil pH is above 6.3, apply *Manganese Plus* @ 32 Oz/acre tank-mixed with the 1st *PercPlus* and an additional 16 Oz of *Manganese Plus* with the 2nd *PercPlus*.

**Initial Pod Set:** Make two (2) foliar applications of *CropKarb* @ 32 Oz/acre. *CropKarb* may be and is often applied with fungicide or insecticide. Timing is normally at Initial Pod Set and again 7 days later. Theoretically, this would be at E-28 and again at E-35. Ideally, the 2nd and final application of *CropKarb* will be completed 10 days before harvest.

**NOTE: Soil pH below 5.8:** Add *Calcium Plus* @ 32 Oz/acre to each *CropKarb* application.

**NOTE:** *CropKarb* may be replaced with a tank-mix of *Potassium Plus* @ 32 Oz, *PercPlus* @ 8 to 16 Oz, and *Boron Plus* @ 4 Oz. *Plant Power* may be substituted for *PercPlus* and vice-versa in any application and at the same rate.

**Mixing:** Always dilute *Potassium Plus* in water first, and follow with other ingredients in listed order to avoid excessive foaming.

These **DeltAg Guidelines** have been utilized to improve overall crop health and are not intended to be utilized as a replacement for basic and customary fertilizer applications. **“Other Crop Specific Guidelines are available upon request.”**