



# Guidelines for CANTALOUPE, PUMPKIN, & SQUASH

**Pre-plant Soil Application:** Apply *Soil Solution* @ 24 Oz/acre. This application should be made in the Fall and incorporated, or up to planting in the Spring. For No-till or over a growing crop, increase rate to 32 Oz/acre.

**Seed Treatment:** Apply *Seed Coat* @ 2 Oz (dry weight) per planted acre of seed.

**Transplant Water:** Apply *PercPlus* @ 8 Oz/acre or equivalent rate.

**At Planting:** Step #1. **In-Furrow:** Apply *PercPlus* @ 8 Oz/acre (if not in transplant water) and *Calcium Plus* @ 16 Oz/acre.

Step #2. **Knifed into Seed Bed:** (2" to 6") Apply *Calcium Plus* @ 32 Oz and *Boron Plus* @ 10 Oz/acre in 5 gallon total volume.

**Note:** If not applied In-Furrow, add *PercPlus* @ 8 Oz.

**Seedling Foliar:** Apply foliar *PercPlus* @ 24 Oz/acre broadcast. **NOTE:** This application may be applied twice on 5 to 7 day intervals if necessary. **Also:** If *Calcium Plus* & *Boron Plus* were not applied in Step #2 above, and **ONLY** after transplanted seedlings are established and growing, foliar apply *Calcium Plus* @ 32 Oz & *Boron Plus* @ 4 Oz/acre.

**Micronutrients:** Apply *MicroVite* @ 32 Oz/acre tank-mixed with the *PercPlus*.

## **Most critical applications to enhance yield!**

**Initial Runners:** Apply foliar *CropKarb* @ 32 Oz with *Calcium Plus* @ 32 Oz/acre.

**Initial Bulking:** Apply foliar *CropKarb* @ 32 Oz, *Calcium Plus* @ 32 Oz/acre, *Magnesium Plus* @ 16 Oz/acre and *Copper Plus* @ 8 Oz/acre on weekly intervals for Two to Three applications.

**NOTE:** One quart of *CropKarb* contains the equivalent of 32 Oz *Potassium Plus*, 16 Oz *PercPlus* and 4 Oz *Boron Plus* thus enhancing crop vigor and disease tolerance while also aiding in managing nitrogen at this critical stage.

**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.”**