



# Guidelines for ONION

**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.

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

**Transplant Water** (if applicable): Apply *PercPlus* @ 8 Oz/acre in with total water volume.

**At Planting:** Apply *PercPlus* @ 16 Oz/acre, *Sulfur Plus* @ 32 Oz/acre, and *Boron Plus* @ 20 Oz/acre in a minimum 10 gallons total volume, knifed into side of seed bed (6" X 6"). **Note:** The *PercPlus* in this application can replace the Transplant Water application.

**Seedling Foliar:** After initial shock of transplant (4 to 5 days), Apply *PercPlus* @ 16 Oz/acre, *Zinc Plus* @ 8 Oz/acre, and *Boron Plus* @ 4 Oz/acre. Apply twice on seven day intervals. A great substitute would be *CropKarb* @ 32 Oz/acre instead of *PercPlus* and *Boron Plus*, while *MicroVite* @ 16 Oz/acre can be used as a replacement for *Zinc Plus*.

**Note:** *Zinc Plus* or *MicroVite* will provide additional zinc and sulfur.

**Sizing and Bulking:** Foliar apply *CropKarb* @ 32 Oz/acre on weekly intervals for three to four applications.

**NOTE:** Add *Calcium Plus* @ 32 Oz/acre, preferably twice over the last three weeks before maturity and in the final application just prior to harvest.

**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."**