



Guidelines for CITRUS

Soil Application: Apply *Soil Solution* @ 24 Oz/acre. This application may be made in the Fall and incorporated, or surface applied during the growing season. For soil surface applications increase rate to 32 Oz/acre.

Seedling Development:

Nursery: Initial Seed Treatment at Planting: Apply *Seed Coat* to seed at planting at 3 to 4 Oz per 50 pounds of seed for ample coverage.

For Greenhouse Transplant Development: Apply *PercPlus* @ 16 Oz/acre or equivalent each week of greenhouse development. May be applied as foliar or through irrigation water.

Grove Development:

Transplant Water: Apply *PercPlus* @ 16 Oz/acre in total water volume.

Seedling Foliar: After initial shock of transplant, foliar band *PercPlus* @ 8 Oz/acre followed by *PercPlus* @ 16 Oz/acre on seven to ten day intervals, or 8 Oz/acre per week for 3 to 4 weeks through Drip Irrigation.

Mature Trees:

Pre Bloom: Drip or Foliar Application: *PercPlus* @ 32 Oz/acre. *Boron Plus* may be added @ 4 Oz/acre to control excessive Nitrates and enhance fruiting.

Post Bloom: Drip or Foliar Application: Apply *PercPlus* @ 12 Oz/acre and *Boron Plus* at 4 Oz/acre weekly for two to three applications.

Peak Fruiting, Initial Sizing, or Bulking: Drip or Foliar Apply: *CropKarb* @ 32 Oz/acre. Make this application on weekly intervals for two to four applications as needed. **NOTE:** The addition of *MicroVite* @ 32 Oz/acre has been found very beneficial where chronic manganese and zinc deficiencies have been observed in the three to four weeks before maturity. *Zinc Plus* and *Manganese Plus* at 16 Oz/acre each may be substituted for *MicroVite*.

NOTE: With healthy citrus and to improve maturity, add *Calcium Plus* @ 16 Oz/acre to this combination.

Applications with Liquid N-P-K: Supplemental nutrients applied with liquid fertilizers (N, P, K).

Boron Plus: 20 Oz/acre

Zinc Plus: 16 to 32 Oz/ - 32 when zinc is deficient in soil

Sulfur Plus: 32 to 48 Oz/acre - 48 when sulfur is deficient in soil

Potassium Plus: 32 Oz/acre

Manganese Plus: 16 to 32 Oz/acre - 32 when manganese is deficient in soil

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.”**