



Guidelines for MARIJUANA

8.20

Field Grown

Preplant 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.

Field Seeded

Seed Treatment: DRY Hopper Box Seed Treatment: Apply *Seed Coat* @ 1 to 1.5 Oz (dry weight) per acre. The standard recommended rate for *Seed Coat* is 4 Oz per 50 pounds of seed.

Transplanted to Field

Soil Bed or Seed-Furrow Applied: Add *PercPlus* at 78 parts per million to your setter water or transplant water to be added in the root zone at planting.

For pH that is lower than desired: Add *Calcium Plus* to setter or transplant water at 120 ppmø.

Second Option: Broadcast apply *Calcium Plus* @ 64 Oz/acre minimum at/or just prior to planting and slightly incorporate no deeper than 1 ½ to 2 inches deep. **NOTE:** The design of this treatment is to affect the germination zone only. This is an effort to improve early growth and root development. This treatment is considered temporary and is not intended and **WILL NOT** correct soil pH or replace the need for Lime.

Nursery and Field Grown

Seedling Foliar #1: Field Grown: Apply *PercPlus* @ 32 Oz/acre broadcast at 2-3 leaf stage or if transplanted, apply just AFTER transplant.

Pump-Up Sprayer: Add ONLY 2.0 ounces of *PercPlus* to each one gallon of water. Spray with a fine mist from three feet away with very little to no run-off.

Vegetative Foliar #2: Apply *PercPlus* @ 32 Oz/acre broadcast 10-14 days after #1 above. Same as above for Pump-Up Sprayer. For Drip System see DeltAg Chart.

Vegetative Foliar #3: Apply *PercPlus* @ 32 Oz/acre broadcast 10-14 days after #2 above. **NOTE:** May be repeated on 10 to 14-day intervals as needed. Same follow up for Pump-Up Sprayer.

NOTE: For Excessive Vegetative Growth: With excessive growth during the first 5-6 weeks of vegetative growth, Add *Boron Plus* foliar @ 6 Oz/acre to the *PercPlus* spray.

NOTE: For Leaf Discoloration: Commonly referred to as chlorosis when it shows up inside the leaf vein or outside the leaf vein is not uncommon in greenhouse and field grown cannabis. This typically occurs at either of two stages of growth; When the plants are very young and in the 4 to 8 leaflet stages of growth; More typically when the crop is in the mid to latter stages of bloom. *DeltAg MicroVite* is a very good tool to apply as a foliar at 32 Oz/acre or through drip or 4.0 Oz/gallon in a pump-up sprayer when this occurs. It is very effective in conjunction with *PercPlus* and supplies magnesium, copper, manganese, sulfate sulfur and zinc to those seedling crops and typically helps bring color back to normal.

Please contact **DeltAg** for any other questions you may have.

NOTE: *Plant Power* may be substituted for *PercPlus* and vice-versa in any application and at the same rate. These **DeltAg Guidelines** have been utilized to enhance overall crop performance and are not intended to be utilized as a replacement for basic and customary fertilizer applications. **Other Crop Specific Guidelines are available upon request.**