



# When to Use POTASSIUM PLUS

## Heavy Fruiting or Sizing

The many crop varieties grown across the United States and Canada today are well known for their ability to set fruit in a fashion that sometimes appears to be “all at once”.

This character or “tendency” creates a huge demand for nutrients, particularly potassium during this two to three week period of heavy fruiting.

After over thirty years of crop monitoring and tissue analysis at **DeltAg Formulations**, we are convinced that supplemental nutrients are economically sound in foliar applications during this time frame. We often describe this phase of crop development as **“feeding an elephant through a straw”!**

The critical period is the 4th to 7th week of bloom. In the blooming phase of crop development, the fruit load before this time, is not heavy enough to justify supplemental foliar nutrients, and the period after is effecting fruit that we most likely will not harvest.

At **DeltAg Formulations**, we have developed a product that will meet the needs of these criteria in most cases. **Potassium Plus** was designed for this situation.

In many situations, the grower feels as though he needs nitrogen at this stage of crop development as well as potash. In this case, we combine Foliar Urea at one gallon broadcast in a total three gallon volume with 8 ounces of **PercPlus** and 32 ounces of **Potassium Plus**. If Boron is desired, we will tank mix 4 ounces of **Boron Plus** in with these materials. The **Potassium Plus** provides ample Potassium (0.9 units) to supplement the younger fruit. Years of tissue testing have shown K to be ‘in the basement’ during this critical time.

The **PercPlus** serves to help reduce foliar burn. This reduction in ‘burn’ allows for continuous weekly applications as necessary. With legume crops such as soybeans, this combination works well without the foliar urea

Total water volume: 3 to 5 gallons      **Foliar Urea** one gallon \*\* if desired

**PercPlus** 8 oz

**Potassium Plus** 32 oz

**Boron Plus** 4 oz

COMBO REPLACED  
WITH CROPKARB

Many dealers throughout the country are using this combination with growers that have, in the past, used the standard bulk foliar of 10-0-10 made from potassium nitrate and urea, or the slow release combinations that are now being marketed. We, at **DeltAg** prefer ‘quick absorbance’ of foliar nutrients, rather than ‘slow release’, either of which will reduce potential crop damage from burn.

Ask about **DeltAg’s CropKarb!**  
**CropKarb** is an 8-0-18 with **Potassium Plus**, **Boron Plus** and **PercPlus**  
designed for this stage of crop development!