

C4 Crop Applications

C4 standard application rate is 16 oz. per acre with total acre spray rates not exceeding 10 gallons. Add 1 oz. C4 for every gallon over 10 gallons. (Example: 20 gallon spray rate would require 26 oz C4). Rates can be adjusted higher for larger more mature crops (24 oz.). C4 can also be used effectively at lower rates (6 to 8 oz.) as a carrier for other fertilizers and chemicals.

It is safe to use C4 thru-out the growing season being mindful of plant reproduction periods.

Corn: Application should begin after corn is established.

8" to 12" is a good starting point to help root development and plant heartiness
Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

White to brown silk is an excellent time to apply enhancing grain production, starches and weight.

Soybeans: Standard application should be applied approximately 30 days after planting or just before flowering.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Final application can be applied late to help with pod fill.

Winter Small Grains: Standard application should be applied after crop comes out of dormancy.

Main application should be applied at flag leaf

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Spring Small Grains: Standard application should be applied once crop is up and established.

Main application should be applied at flag leaf

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Cotton: Standard application should be applied once crop is up and established.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Peanuts: Standard application should be applied once crop is up and established. Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Alfalfa: Standard application should be applied after crop has come out of dormancy and leaves are established.

Apply after each cutting when leaves are again established.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Sunflowers: Standard application should be applied once crop is up and established.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Fruit Trees/bushes: Apply needed rate before bloom.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Grass Hay: Standard application should be applied once crop is out of dormancy.

Apply after each cutting or after grazing animals are taken off.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Turf: Apply standard application once grass is out of dormancy and growing.

Apply standard application every 3 weeks thru-out growing season.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Flowers: Apply standard application once plant is established before bloom.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.

Gardens: Apply standard application once garden is established and growing.

Half rate applications are highly recommended thru-out the growing season with any and all fertilizer/chemical applications.