

# Chrome®

## (18-1-0) COMPLETE FOLIAR NUTRITION



Multi-year data from over 60 replications across 4 states showed a **+10.8 bu./ac. increase in corn**

### About Chrome®

Chrome helps improve plant performance and complements a good fertilizer program. Corn utilizes large quantities of nitrogen during the grand growth phase. From the 8th-leaf stage through tasseling, N uptake is 4 to 8 pounds per day per acre. Soybean nitrogen demand increases at R3 and peaks shortly after the beginning of pod formation. Peak nitrogen demand for wheat is from the beginning of tillering through flowering. Chrome gives plants entering the reproductive phase a strategic, quick and highly efficient nitrogen source when demand is most crucial. Incite™ Plant Growth Regulator is an excellent partner product with Chrome to maximize yield potential.

### Application Instructions

Chrome may be applied to all types of crops including but not limited to: field corn, seed corn, popcorn, sweet corn, rice, soybeans, and wheat as a foliar application at a rate of .5 to 3 gallons per acre during grain or pod fill. Chrome may be applied undiluted or diluted (with water) for aerial or ground application. Use sufficient carrier to adequately cover crop foliage.

**Caution:** Plant and leaf injury may occur on some crops when certain weather and growing conditions are present.

*“Foliar fertilizers containing humic acids/ fulvic acids (refined humic acids) in combination with nitrogen, potassium, phosphorus and various trace minerals have been demonstrated to be from 100 to 500% more efficient compared to applications of similar fertilizers to the soil.”*

— Dr. Robert E. Pettit, Texas A&M University



Chrome is recommended as a supplement to a well balanced fertilizer program.

### GUARANTEED ANALYSIS

Total Nitrogen (N).....	18.0%
18.0% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	1.0%
Sulfur (S).....	1.1%
Boron (B).....	0.125%
0.125% Water Soluble Boron (B)	

Derived from: urea, ammonium sulfate, phosphorus acid, ammonia and boric acid.

### Chrome Formulation

#### KaPre® PhoNix

Contains organic compounds that help reduce the effects of environmental stress as well as optimize yield.

#### KaPre® Spectra

Stable, concentrated, organic acid solution with a broad range of highly active fulvic acid molecules that improve nutrient uptake and fertilizer absorption. Increases chlorophyll synthesis and improves overall plant growth.

#### Ammonium Sulfate

A sulfur source that aids in seed production and promotes nodule formation.

#### Boron

Essential for germination of pollen grains and growth of pollen tubes on corn and for flower retention and seed formation on soybeans.

#### Phosphorus

Vital for seed formation and improves grain quality. Increases water use efficiency and photosynthesis respiration, and energy storage and transfer.

#### Sugar

An additional carbon source for energy that is immediately available to the plant. Also helps reduce burn from fertilizers.