



(9-0-9+5.6S) LIQUID FERTILIZER with Amino Acids



Multi-year data averaged from 16 replications across 4 states showed a **+8.2 bu./ac. increase in corn** and **+1.1 bu./ac. increase in soybean**

About Chrome® Flex

Chrome Flex is a combination product of urea and KTS along with KaPre® Spectra-OC and Krystal Klear® AgraMix III chelated micronutrients and combination of other assorted plant health components. This is an excellent product for both the herbicide and fungicide pass on soybeans.

Applications on corn should be done during the V5-VT stages of growth and wheat applications can be made from green up to flag leaf.

Incite™ Plant Growth Regulator is an excellent partner product with ChromeFlex to maximize yield potential.

Benefits of Chrome Flex

- Delivers readily absorbable potassium (K) and sulfur (S).
- Improves soil quality with high-carbon organic acids.
- Supports crop health with a balanced blend of chelated micronutrients.

GUARANTEED ANALYSIS

Total Nitrogen (N).....	9.0%
9.0% Urea Nitrogen	
Soluble Potash (K ₂ O).....	9.0%
Sulfur (S).....	5.6%
Boron (B).....	0.2%
0.2% Water Soluble Boron (B)	
Copper (Cu).....	0.03%
0.03% Chelated Copper (Cu)	
Manganese (Mn).....	0.1%
0.1% Chelated Manganese (Mn)	
Zinc (Zn).....	0.1%
0.1% Chelated Zinc (Zn)	

Derived from: urea, ammonium sulfate, ammonia, potassium thiosulfate, copper IDS, manganese EDTA, manganese IDS, zinc EDTA, zinc IDS and boric acid.

SOIL AMENDING INGREDIENTS

Humic Acids	0.65%
Total Other Ingredients	99.35%

Derived from: leonardite.

Chrome Flex Formulation

KaPre® Spectra-OC

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.

KaPre® PhoNix

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

Sugar

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

NPK, Krystal Klear® B, Cu, Fe, Mn and Zn

Adequate, balanced nutrition is important for plant development and enhanced plant health. Micronutrients help build up the plants natural immune system to keep early season diseases at a minimum. Our micronutrients are chelated with IDS and EDTA for superior performance. This dual-chelation technology results in better uptake with much lower rates than competitive products.

Ammonium and Potassium Thiosulfate

Excellent sources of potassium and sulfur that are vital to photosynthesis and protein synthesis. Potassium plays an essential role in plants, regulating leaf stomata and controlling water efficiency. Sulfur helps plants form proteins, develop enzymes and vitamins, promote nodule formation on legumes, aid in seed production, and form chlorophyll.

Amino Acid Blend

Chrome Flex is formulated with a blend of 17 L-amino acids.

These include proline, which is known to improve drought stress tolerance, and histidine, which helps regulate stomatal conductance for improved water-use efficiency. The blend of amino acids also chelate micronutrients for improved absorption by plants and are 100% free amino acids, making them immediately bioavailable.

Application Instructions

Chrome Flex may be applied to all types of crops including but not limited to: Corn, Soybeans, Wheat, and Cotton as a foliar application at a rate of 1 to 3 gallons per acre. Applications may be made at crop emergence and every 10 to 14 days throughout the growing season. 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.