

CAUTION: This product contains BORON and MOLYBDENUM. Determine plant sensitivity prior to use. Plants containing excess MOLYBDENUM are toxic to livestock. Crops sensitivity to either or these two elements may be injured



COLOR UP®



2-2-22

GUARANTEED ANALYSIS

Total Nitrogen (N).....	2%
2.00% Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅).....	2%
10.00% Total Phosphorous (P ₂ O ₅)	
Soluble Potash (K ₂ O).....	22%
Magnesium (Mg).....	0.50%
0.50% Water Soluble Magnesium (Mg)	
Sulfur (S).....	7.28%
7.28% Combined Sulfur (S)	
Boron (B).....	0.02%
Copper (Cu).....	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe).....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn).....	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo).....	0.001%
Zinc (Zn).....	0.05%
0.05% Chelated Zinc (Zn)	

Derived From: Potassium carbonate, Potassium Sulfate, Potassium Phosphite, Ammonium Sulfate, Potassium Phosphate, Magnesium Sulfate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA, Sodium Borate and Ammonium Molybdate.

Chelating agent is EDTA (ethylenediaminetetraacetic acid).
Chloride (Cl) maximum.....0.328%
Potential Acidity is equivalent to 229 lbs. Calcium Carbonate (CaCO₃) per ton.

KEEP OUT OF REACH OF CHILDREN

MANUFACTURED FOR
Miller Chemical & Fertilizer, LLC
P.O. Box 333
Hanover, PA 17331

Net Weight 25 Lb (11.34 kg)

GENERAL INFORMATION

COLOR UP is a nutritional blend designed to be used as a supplement to a balanced fertility program. Foliar applications of **COLOR UP** may be beneficial during physiological periods of peak nutrient demand, periods of environmental stress or to assist in crop development ripening stages. Tissue and soil nutrient analysis may be helpful to monitor and maintain plant growth and development.

FOLIAR FERTILIZATION is intended as a supplement to a regular fertilization program and will not, by itself provide all the nutrients normally required by agricultural crops.

Phosphorous acid products are for use as a supplemental fertilizer treatment. Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or will be used directly by plants, as phosphite ions. As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.

APPLICATION AND MIXING

Application: **COLOR UP** may be applied as a foliar spray by ground, air, concentrate or dilute. For permanent crops, ground dilute treatments are the preferred method of foliar nutrient application.

Mixing:

Fill the spray tank ½ full of water, add **COLOR UP**, agitate, continue to add water and spray materials. Fully dissolve **COLOR UP** prior to spraying. Speed of solubility and mixing is dependent upon water temperature, fertilizer concentration, water quality and sprayer agitation.

DIRECTIONS FOR USE

Tree Cops: Use at the rate of 10 to 12.5 lbs. per acre. Applications should be made at 30 and 14 days before harvest or as needed to achieve desired results. Apply in a minimum of 100 gallons of water per acre.

Small Fruit (Strawberry, Blueberry, Raspberry, Cranberry): Use at the rate of 5 to 10 lbs. per acre. Applications should begin approximately a week before harvest and maintained at 7 to 10 day intervals. Apply in a minimum of 50 gallons of water per acre.

Compatibility: This product is compatible with most pesticides commonly used on agronomic crops. **CAUTION:** Do not use with hydrated lime, lime sulfur or other highly alkaline materials. **COLOR UP** may be applied with copper crop protection materials provided spray solution pH is maintained at 6.5 or higher. Do not apply with silicone based adjuvants or crop oil concentrates.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Use this product in accordance with good agronomic practices, which include utilizing proven spray equipment set for proper coverage. Do not make applications when temperatures are too hot, as crop damage may occur. Applications should be made at temperature levels and when other environmental conditions in your area are such that your experience indicates the application will be compatible and will accomplish the desired result.

CONDITIONS OF SALE & WARRANTY: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability of fitness for a particular purpose express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.