

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 both of these two elements may be injured



A HUBER COMPANY

FERTIGARD™



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2-41*-27

GUARANTEED ANALYSIS

Total Nitrogen (N).....	2%
2.00% Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅).....	41%
41.00% Total Phosphorous	
Soluble Potash (K ₂ O).....	27%
Magnesium (Mg) Total.....	0.50%
0.50% Water Soluble Magnesium (Mg)	
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 Phosphate, Potassium Phosphite, Ammonium Sulfate, Kelp Magnesium Sulfate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA, Sodium Borate and Ammonium Molybdate.

Chelating agent is EDTA (ethylenediaminetetraacetic acid).

Chloride (Cl) maximum.....0.025%
Potential Acidity is equivalent to 228 lbs. Calcium Carbonate (CaCO₃) per ton.

F000501

MANUFACTURED AND PACKED IN THE UNITED STATES BY
MILLER CHEMICAL & FERTILIZER, LLC
P.O. Box 333
Hanover, Pa. 17331

KEEP OUT OF REACH OF CHILDREN

Net Weight 25 Lb (11.34 kg)

GENERAL INFORMATION

FERTIGARD is a nutritional blend designed to be used as a supplement to a balanced fertility program. Foliar applications of **FERTIGARD** may be beneficial during physiological periods of peak nutrient demand, periods of environmental stress or to crops suffering from a weakened root system. **FERTIGARD** may also be applied as a post harvest application to improve the vigor of overwintering fruit buds and potential return yields where crop loads were heavy the prior year. 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 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: **FERTIGARD** 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 **FERTIGARD**, agitate, continue to add water and spray materials. Fully dissolve **FERTIGARD** prior to spraying. Speed of solubility and mixing is dependent upon water temperature, fertilizer concentration, water quality and sprayer agitation.

DIRECTIONS FOR USE

Rate of Application in Season (Foliar Spray Use): Use at the rate of 2 to 3 lbs. per acre on all crops, as needed to improve plant vigor and to promote crop production. Multiple low rate applications are generally more effective than a large single dose. Begin applications early in the growing season and during plant production periods at 10 to 14 days intervals. Post harvest applications may be made at 2.5 to 5 lbs. per acre. Applications should be made in a minimum of 20 gallons of water by ground and 5 gallons of water by air.

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. **FERTIGARD** 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.

Notice of Warranty: Miller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Miller. In no case shall Miller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. **MILLER MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

Information concerning the raw materials composing this product can be obtained by writing to Miller Chemical & Fertilizer, LLC, P.O. Box 333, Hanover, Pa. 17331. Please refer to the batch number found on this container.