

# BIOPPOINT GUARDIAN

## GENERAL INFORMATION

BIOPPOINT™ GUARDIAN is specifically formulated to protect and reduce yield loss of crops under abiotic stresses conditions such as drought, low or high temperature, deficient or excessive water, high salinity, heavy metals, and ultraviolet radiation.

## RATE RECOMMENDATIONS

### FOLIAR APPLICATION

Apply 1 qt/acre and repeat as needed. BIOPPOINT GUARDIAN is more effective if applied prior to stress events or during rapid vegetative growth stages. Application may also be beneficial during early to mid-flowering growth stages.

### MIXING AND HANDLING INSTRUCTIONS

Fill mix tank with half of required water volume and begin agitation. Add products in this order, mixing thoroughly after each addition: adjuvants, pesticides, then fertilizers. Fill tank with remainder of water and continue agitation until solution is completely mixed. Check chemical mixture compatibility using a jar test prior to application.

**ATTENTION:** This product contains boron; use on any crops other than those recommended may result in serious injury to the crops. The application of fertilizing material containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) which are toxic to ruminant animals. Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.html>

Information about the components of this lot of fertilizer may be obtained by writing to NexStar Crop Performance and giving the lot number which is found on the container or label.



*Manufactured for and Guaranteed By:*  
NexStar Crop Performance  
P.O. Box 151 1949 N. Linn Ave.  
New Hampton, IA 50659  
Customer Service: 800-334-6958  
**24 hour emergency number**  
**Infotrac: 800-535-5053**

## GUARANTEED ANALYSIS 5-0-0

Nitrogen (N) .....	5.0%
4.0% Urea nitrogen	
1.0% Other nitrogen	
Sulfur (S).....	1.0%
Boron (B).....	0.13%
Manganese (Mn).....	0.5%
Molybdenum (Mo).....	0.013%
Zinc (Zn).....	0.5%
Derived from urea, zinc sulfate, manganese sulfate, boric acid, sodium molybdate	

## ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

L-Proline .....	5,000 ppm
Phenolic Acids .....	19,800 ppm



**WARNING:** Harmful if swallowed. Causes severe skin burns. Causes serious eye damage. Suspected of damaging the unborn child. Causes damage to organs through prolonged or repeated exposure. Harmful to aquatic life.

**PRECAUTIONARY STATEMENTS:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/clothing and eye/face protection. Do not breathe mist or vapor. Wash thoroughly after handling. **First Aid:** If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. **Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store locked up and away from heat, direct sunlight and incompatible materials. Best stored in an enclosed building capable of maintaining temperature below 110°F. Follow first in, first out inventory management practices. Avoid release to the environment. Dispose of contents/container in accordance with local authority requirements.

**▲ WARNING:** Cancer and Reproductive Harm-[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

LIMITED WARRANTY: NexStar™ Crop Performance warrants that the Product conforms to the chemical description given on this label and is reasonably fit for the purpose stated when used in accordance with label directions under normal conditions of use. NexStar Crop Performance and Seller make no other warranties, express or implied, including warranty of merchantability or fitness for a particular purpose. Buyer and User accept all risks arising from any use of this Product. To the extent allowed by law, NexStar Crop Performance and the Seller shall not be liable to the Buyer or User of this Product for any consequential, special, incidental or indirect damages.

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**Net Contents:** 2.5 gallons (9.46 liters)  
**Net Weight:** 22.7 lb (10.3 kg)  
**Density:** 9.09 lb/gal @ 68°F  
**Packaged:** 2 x 2.5 gallons (2 x 9.46 liters)  
**KEEP OUT OF REACH OF CHILDREN**