



# STOMABOOST™ SUPREME

## 7-17-4

### Guaranteed Analysis

Total Nitrogen (N) .....	7.0%
0.01% Nitrate Nitrogen	
3.40% Ammoniacal Nitrogen	
3.59% Urea Nitrogen	
Available phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	17%
Soluble Potash (K <sub>2</sub> O).....	4%
Boron (B) .....	0.17%
Copper (Cu) .....	0.09%
0.09% Chelated Copper (Cu)	
Manganese (Mn).....	0.18%
0.18% Chelated Manganese (Mn)	
Zinc (Zn) .....	0.11%
0.11% Chelated Zinc (Zn)	

**Derived from:** Urea, Aqua Ammonia, Anhydrous Ammonia, Ammonium Phosphate, Urea Phosphite, Potassium Phosphate, Boric Acid, Copper IDS, Manganese EDTA, and Zinc EDTA.

### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

Active Ingredients	
Microbial Inoculum Extracts .....	0.003%
2.5 X 10 <sup>4</sup> cfu <i>Bacillus amyloliquefaciens</i> per ml	
2.5 X 10 <sup>3</sup> cfu <i>Bacillus licheniformis</i> per ml	
2.5 X 10 <sup>3</sup> cfu <i>Bacillus megaterium</i> per ml	
2.5 X 10 <sup>3</sup> cfu <i>Bacillus subtilis</i> per ml	
2.5 cfu <i>Glomus intraradices</i> per L	
Alkylphenyl-hydroxypolyoxyethylene.....	0.37%
Polydimethylsiloxane .....	0.004%
Other inert ingredients .....	99.623%
Total: .....	100.00%

### F002316

**WARNING:** Some crops may be injured by application of Boron. This product contains added Boron and must be used only according to the manufacturer's directions. Its use on any other crops or under conditions other than those recommended may result in serious injury to the crop.

Information regarding the contents and levels of metals in this product is available on the internet at [www.aapfco.org/metals.html](http://www.aapfco.org/metals.html).

Information about the components of this lot of fertilizer may be obtained by writing to Schaeffer Manufacturing Co. at the address below and giving the batch number on this container.

Schaeffer Manufacturing Co.  
102 Barton St., St. Louis, MO 63104  
Questions or comments: Call 1-800-325-9962  
[www.schaeffercrops.com](http://www.schaeffercrops.com)  
Emergency phone number: 1-314-865-4105 (24-hr response)

### GENERAL INFORMATION

StomaBoost™ Supreme is recommended as a supplement to a fertilizer program only. Placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5. StomaBoost™ Supreme also contains several strains of beneficial soil microbes and mycorrhizal fungi. Application of the components found in StomaBoost™ Supreme have been shown to optimize nutrient conditions for plant growth contributing to better overall plant size and yield.

### GENERAL RECOMMENDATIONS

StomaBoost™ Supreme is a fertilizer nutrient solution designed for foliar application and must be diluted in water before use.

### DIRECTIONS FOR USE

**Foliar, aerial and irrigation:** The recommended application rate is 1 to 2 quarts StomaBoost™ Supreme per acre with a minimum of 5 gallons per acre total solution. Spray early in the day, preferably before the temperature rises above 80°F. It is highly recommended that one pound of table sugar be added per acre to your spray tank when applying StomaBoost™ Supreme. Do not apply this product when plants are under severe stress.

### COMPATIBILITY

USER ASSUMES FULL RESPONSIBILITY to ensure compatibility when tank mixing with other products. It is not recommended to use this product with other surfactants or adjuvants. Use caution when adding additional nitrogen compounds with StomaBoost™ Supreme.

### STORAGE CONDITIONS

Keep out of reach of children. Do not store with food, feed or other material to be used or consumed by humans or animals. Store at temperatures between 40°F and 95°F. Store in original containers only. Keep containers tightly closed when not in use. DO NOT FREEZE.

EXPIRATION DATE: \_\_\_\_\_

### DISPOSAL CONDITIONS

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

The manufacturer warrants that this product is suited for the labeled uses when applied according to label directions. Because of varying conditions, it is impossible to eliminate all risk when labeled directions are followed. Therefore, the manufacturer makes no other implied or express warranty nor is any manufacturer's agent allowed to do so. Upon purchase, the buyer assumes all risk associated with the use of this product. In the event of damage resulting from a breach of warranty, the buyer agrees to accept a refund of the purchase price of the product as full discharge of the manufacturer's liability.



**WARNING:** Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. Wear protective gloves. Wear eye or face protection. Use only outdoors or in a well-ventilated area. Avoid breathing vapor.

Wash hands thoroughly after handling. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical attention. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Store locked up. Dispose of contents and container in accordance with all local, regional, national and international regulations.

Do not taste or swallow. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN.**

The Safety Data Sheet (SDS) can be downloaded at: [www.schaeffercrops.com](http://www.schaeffercrops.com).

### NET VOLUME and WEIGHT

- 2.5 Gal. (9.4 L) / 26.5 lb. (12 kg.)
- 55 Gal. (208.1 L) / 583.0 lb. (264.4 kg.)
- 275 Gal. (1040.9 L) / 2915 lb. (1320 kg.)

### WEIGHT PER GALLON:

10.6 lb. (4.8 kg.) @ 68°F