

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

Item# 5513-WA

# Sysstem-Advance<sup>®</sup> 5-0-0



**Warning.**  
**Causes skin and eye irritation, harmful if swallowed, may be harmful to aquatic life.**

Avoid breathing mist. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to aquatic environment. Wear protective gloves/clothing/eyewear/face. If on skin: Wash with plenty of soap and water. 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. Call a poison center/doctor if you feel unwell. If skin or eye irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Dispose of contents/container in accordance with local/regional/national regulations.

**Science-Driven Nutrition<sup>SM</sup>**

Agro-K Corporation  
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## Directions for Commercial Use:

**Foliar:** Apply 1 to 6 pints per acre with sufficient water for thorough coverage. Product can be applied at 7 to 21 day intervals for a maximum of 6 times during the growing season.

Foliar fertilization is intended to supplement standard ground fertility programs and will not by itself provide all nutrients normally required by agricultural crops.

## APPLICATION PRECAUTIONS:

### Tank Mixes

Sysstem-Advance is compatible with many fertilizers and pesticides but a compatibility check is always recommended. Fill the tank ½ to 2/3 with water and begin agitation and add tank-mix partner products (surfactants, pesticides, etc.) to the tank based on manufacturer labeled instructions. Mixing order will depend on the tank-mix partners. If the tank-mix partners are sensitive to high pH, add Sysstem-Advance first to lower the pH of the spray solution. If the tank-mix partners are sensitive to low pH solutions, add Sysstem-Advance last and spray immediately after mixing. For adjuvants refer the tank-mix partner labels for the proper mixing order and adjuvant selection. Do not mix Sysstem-Advance with fixed copper-based fungicides. Do not apply Sysstem-Advance in combination with citrus oils at more than 1 pt/ac or 0.5%, whichever is less or in combination with petroleum oils at more than 2 qts/ac or 1.0%, whichever is less.

**WARNING:** This fertilizer contains boron which may be injurious to certain crops. Contact your local county agent or field consultant for specific information.

**WARNING:** This fertilizer is to be used only on crops which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).

## Guaranteed Analysis:

|                              |              |
|------------------------------|--------------|
| <b>Total Nitrogen (N)</b>    | <b>5.0%</b>  |
| 5% Urea nitrogen             |              |
| <b>Sulfur (S)</b>            | <b>1.25%</b> |
| <b>Boron (B)</b>             | <b>0.10%</b> |
| <b>Manganese (Mn)</b>        | <b>2.0%</b>  |
| 2.0% Water Soluble Manganese |              |
| <b>Molybdenum (Mo)</b>       | <b>0.01%</b> |
| <b>Zinc (Zn)</b>             | <b>4.0%</b>  |

## Derived from

Urea, Boric Acid, Ammonium Molybdate, Manganese Phosphite,  
Zinc Phosphite and Zinc Sulfate

Net Wgt 28.25 lbs / 2.5 gal



## Spray Applications

Do not apply Sysstem-Advance with any type of hand, pump or back-pack sprayer. Avoid applying to wet leaf and fruit surfaces. Apply to dry plant surfaces to the point of wet with no run-off. Avoid spraying at temperatures above 85 degrees at time of application during day light hours. For additional information regarding Agro-K products, tank-mixes and spray conditions contact your local Agro-K representative. User assumes full responsibility to ensure product, equipment and plant compatibilities.

**WARRANTY** - 1.-The manufacturer guarantees and warrants that the content and the total net weight are as stated within lawful limits.

2.-Liability of Agro-K Corporation under this warranty or otherwise shall be limited to refund of the purchase price and such refund is expressly agreed by the buyer to be the exclusive remedy.

**Agro-K Corporation makes no other expressed or implied guarantee, warranty or representation, including warranties of merchantability and fitness for a purpose. Agro-K Corporation shall not be liable for direct consequential or incidental damages.** No modifications of this warranty and the disclaimers herein are authorized or valid unless expressed in writing and signed by Agro-K Corporation.