

## COMPLETE Nutrient Shuttle Effect

#### **GUARANTEED ANALYSIS**

Grade 6-12-2+.05Cu+.30Fe+.05Mn+1Zn			
Total Nitrogen (N)		Iron (Fe)	0.30%
4.00% Ammoniacal Nitrogen		0.30% Chelated Iron (Fe)	
2.00% Urea Nitrogen		Manganese (Mn) 0.05%	
Available Phosphate (P,O <sub>5</sub> )		0.05% Chelated Manganese (Mn)	
Soluble Potash (K,O)		Zinc (Zn)	1.00%
Copper (Cu)	0.05%	1.00% Chelated Zinc (Zn)	
0.05% Chelated Copper (Cu)			

Derived from urea, anhydrous ammonia, monoammonium phosphate, Diammonium phosphate, monopotassium phosphate, dipotassium phosphate, copper EDTA, ORTHO-ORTHO iron EDDHA, manganese EDTA, and zinc EDTA.

# KEEP OUT OF REACH OF CHILDREN CAUTION

Avoid contact with skin, eyes or clothing. Do not take internally. Wear chemical-resistant eyewear and gloves, long-sleeve shirt and pants and shoes and socks. Do not eat, drink, smoke or chew gum while using this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In addition, follow precautionary statements on all products used with this material. Clean affected clothing, shoes, and protective equipment before reuse. Personal Protective Equipment: Wear chemical splash goggles, impermeable gloves, long sleeves, long pants and rubber apron.

#### FIRST AID

Call a poison control center or doctor immediately for treatment advice.

Have the product container with you when calling a poison control center or doctor, or going for treatment.

If Swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.

Information received by the Washington state department of agriculture regarding the components in this product is available on the Internet at http://agr.wa.gov

#### **GENERAL INFORMATION:**

Aventine Complete™ is formulated for use with cropping systems that have shown benefit to a nitrogen or phosphorus starter fertilizer application or have exhibited deficiencies to zinc, manganese, copper, or iron. Aventine Complete contains many nutrients that are necessary to enhance plant growth, increase early season root development, and correct nutrient deficiencies in order to maximize yield potential. Aventine Complete also provides the same chelating technology that can be found in Soygreen®. Aventine Complete may be used as a soil or foliar application to any food or fiber crop where the addition of one or more of the nutrients contained in Aventine Complete would be beneficial.

#### **DIRECTIONS FOR USE:**

Use Aventine Complete in conjunction with sound agronomic management practices including a balanced fertility program. Applications made to soil as a starter fertilizer in furrow with the seed at planting time provide ideal placement and timing for crucial nutrients provided by Aventine Complete to maximize product effectiveness and nutrient use efficiency. Refer to the requirements of your state for specific crop recommendations.

#### APPLICATION INSTRUCTIONS:

**GENERAL GUIDELINES:** Several variables are known to influence the proper rate of application to prevent or resolve a specific nutrient deficiency. Refer to the requirements of your state for specific crop recommendations.

**SOIL APPLICATIONS:** Apply 1 to 5 gallons per acre as a starter fertilizer or as a soil applied broadcast application in a balanced fertility program. Water may be added to increase application rate.

**Corn and Sugarbeet:** Apply 2 to 3 gallons **Aventine Complete** per acre as an in-furrow pop-up fertilizer or 3 to 5 gallons in a 2 by 2 inch band at planting alone or in combination with other liquid fertilizers as prescribed by state recommendations. Apply 3 to 5 gallons as a broadcast application.

Potato: Apply 3 to 5 gallons Aventine Complete per acre as a starter or broadcast fertilizer program.

For use in Wisconsin: The Nutrient Application Guidelines for Field, Vegetable, and Fruit Crops

in Wisconsin - publication A2809 indicates that Corn and Potato will respond to the combination of nutrients found in Aventine Complete when applied near the seed at planting. For all crops in Wisconsin, all nutrients in starter fertilizers are to be counted against the amounts of nutrients recommended based on the crop to be grown and soil test results.

**POSTEMERGENCE APPLICATIONS:** Apply 1 to 3 gallons per acre to an actively growing crop to prevent the occurrence of a nutrient deficiency or as remediation to an existing nutrient deficiency.

Postemergence applications should be made in a minimum of 10 gallons per acre of water.

#### PRECAUTIONARY STATEMENTS:

**CAUTION:** Aventine Complete is considered to be a low health hazard and a non-inhalation hazard. Always follow good industrial hygiene practices. Harmful if swallowed. If conscious, immediately give large quantities of water and induce vomiting. Seek medical attention immediately. Avoid contact with skin. In the event of skin contact, flush immediately and thoroughly flush with water. Causes eye irritation. Flush eyes immediately and thoroughly with water for 15 minutes. If irritation persists, seek medical attention.

STORAGE:

Aventine Complete freezes at 10° F. Aventine Complete should be stored in polyethylene or stainless steel tanks with polyethylene or stainless steel fittings.

DISPOSAL

Do not reuse empty container. Triple rinse (or equivalent) after mixing and loading product. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at www.acrecycling.org. Decontaminated containers and materials must be disposed of in a manner allowed by local, state, and federal laws and requaltions.

#### **ENVIRONMENTAL HAZARD:**

In the case of a spill, contain spill and maximize recovery.

#### CONDITIONS OF SALE AND WARRANTIES:

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use.

Seller makes no other express or implied warranties either of merchantability or fitness for a particular use. In no case will seller be held liable for consequential, special or indirect damages resulting from the handling, storage, or incorrect use of this product.

### **NET CONTENTS:**

## 10.06 lbs per gal

Conditions of Sale and Warranty Limitation: The Directions for use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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 use of the product in a manier inconsistent with its labeling, all of which are beyond the control of West Central Inc. All such risks shall be assumed by the buyer. West Central Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit writing signed by a duly authorized representative of West Central Inc. and the seller offer this product, and the Buyer and the User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in or any other express or implied warranty. In no case shall West Central Inc. or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. West Central Inc. and the seller offer this product, and the Buyer and the User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of West Central Inc. AVENTINE is a registered trademark of CHS Inc.

Registered by: CHS 5500 Cenex Drive Inver Grove Heights, MN 55077

