



AVENTINE[®] COMPLETE

Grade 6-12-2 GUARANTEED ANALYSIS

Total Nitrogen (N)	6.00%
4.00% Ammoniacal	
2.00% Urea Nitrogen	
Available Phosphate (P₂O₅)	12.00%
Soluble Potash (K₂O)	2.00%
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)	
Zinc (Zn)	1.00%
1.00% Chelated Zinc (Zn)	

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

*85% chelated iron as ortho-ortho EDDHA and 15% chelated iron as ortho-para EDDHA

CAUTION KEEP OUT OF REACH OF CHILDREN

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.

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

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.

GENERAL INFORMATION

CHS 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. CHS 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. CHS Aventine Complete also provides the same chelating technology that can be found in Soygreen[®]. CHS 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 CHS Aventine Complete would be beneficial.

DIRECTIONS FOR USE

Use CHS 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 CHS 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 CHS 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 CHS Aventine Complete per acre as a starter or broadcast fertilizer program.

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: CHS 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 AND DISPOSAL

STORAGE: CHS Aventine Complete freezes at 10° F. CHS 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 webpage at www.acrecycling.org. Decontaminated containers and materials must be disposed of in a manner allowed by local, state, and federal laws and regulations.

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

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 manner inconsistent with its labeling, all of which are beyond the control of CHS Inc. or the seller. All such risks shall be assumed by the buyer. CHS 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 CHS Inc. CHS 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 CHS Inc. or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. CHS 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 CHS Inc.

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NET CONTENTS: 250 Gallons
NET WEIGHT: 2,550 lbs
10.20 lbs/gal at 68° F