

COPPERFIELDTM2

Low salt, highly efficient foliar applied source of nitrogen.

Grade 10-0-0 GUARANTEED ANALYSIS

Total Nitrogen (N)	10.0%
10.0 % Urea Nitrogen	
Copper (Cu)	0.50%
0.5% Chelated Copper	
Derived from urea, copper EDDHA, copper EDTA and ortho-ortho EDDHA.	

CAUTION KEEP OUT OF THE REACH OF CHILDREN, PETS AND LIVESTOCK

Refer To Safety Data Sheet (SDS) For Important,
Environmental, Safety, and Health Information

CAUTION: This material should only be used as recommended. It may prove harmful when misused.

- Avoid contact with eyes
- Avoid contact with skin
- Avoid breathing fumes or spray mist
- Do not swallow
- Wash thoroughly after handling

First Aid: In the event of eye and/or skin contact – flush affected areas with large quantities of plain water. If irritation persists seek medical attention.

Personal Protective Equipment: Wear gloves and protective clothing. Wear eye protection (glasses, goggles or face shield)

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

GENERAL INFORMATION

CopperfieldTM2 is formulated for use with cropping systems that have shown benefit to a foliar nitrogen application or to crops that are prone to, or have exhibited deficiencies to copper. Copperfield² contains nitrogen and copper

that are necessary to enhance plant growth, increase early season root development, and correct nutrient deficiencies in order to maximize yield potential. Copperfield² also provides the same unique chelating technology that can be found in Levesol[®]. Copperfield² 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 Copperfield² would be beneficial.

DIRECTIONS FOR USE

Use Copperfield² in conjunction with sound agronomic management practices including a balanced fertility program. Copperfield² can be applied as a foliar spray on a wide array of agricultural crops to correct nitrogen deficiencies and/or improve growth. Copperfield² may also be applied as a soil application either alone or blended with other nutrients to supplement a complete fertility program based upon crop and region-specific requirements or recommendations that involve any or all of the nutrients included in Copperfield².

STATEMENT OF SPECIFIC PRODUCT PURPOSE AND UTILITY

When used as an extension to an existing fertility program, the nutrients found in Copperfield² can increase the yield potential of many crops including (but not limited to) alfalfa, canola, corn, and small grains when the crop requires specific readily available nutrients. Additionally, the chelate found in Copperfield² is capable of improving the availability of other nutrients to the growing crop by protecting them from being rendered unavailable by specific environmental or edaphic conditions.

APPLICATION INSTRUCTIONS

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 or use in accordance with recommendations of a qualified individual or institution such as a certified crop advisor, university extension representative or publication, trained agronomist or follow the guidelines of an approved nutrient management plan.

GENERAL SOIL APPLICATION DIRECTIONS

Copperfield² may be used alone or with other soil applied fertilizers as part of a soil fertility program

to apply nitrogen and copper in an available form to the soil. The chelate in Copperfield² can also improve the availability of other micronutrients within the soil. Recommended rates and application types depend on crops to be grown, geographic location, environmental conditions and soil type.

General Postemergence Crop Application Directions for Selected Crops:

Alfalfa: Apply 1-2 gallons/A to regrown foliage after each cutting.

Canola: Apply 1-2 gallons/A prior to bloom.

Corn up to V8: Apply 2-4 gallons/A as a foliar application or as part of a side dress program with other fertilizer.

Small Grains up to early jointing (Feakes 8): Apply 1-5 gallons/A as a foliar application.

Small Grains at Flag Leaf: Apply 1-5 gallons/A as a foliar application.

As with any foliar nitrogen application, some cosmetic crop response is possible. Lower rates, higher spray water volumes and applications made either in the early morning or late evening increase safety. Refer to the requirements of your state for specific crop recommendations.

Copperfield² can be blended with other primary, secondary, and micronutrients as well as many crop protection chemicals. In the absence of published information, check compatibility by performing a jar test prior to mixing.

PRECAUTIONARY STATEMENTS

CAUTION: Copperfield² 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: Copperfield² freezes at 14° F. Copperfield² 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.acrcycling.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 for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. CHS Inc. makes no other express or implied warranty of fitness or merchantability 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.

NET CONTENTS: 250 GALLONS (946 L)

NET WEIGHT: 2265 lbs

9.06 lbs per gallon at 68° F



© 2022 CHS Inc.
CopperfieldTM2 is a trademark of CHS Inc.
Levesol[®] is patented by CHS Inc. U.S. Patent #10,662,122

Distributed by: CHS Inc. ▪ 5500 Cenex Drive ▪ Inver Grove Heights, MN 55077 ▪ 651-355-6000 ▪ chsinc.com