

DEFENSE-CUZN

SOIL



Defensive Nutrition Supplement

BENEFITS:

PHOTOSYNTHETIC ACTIVITY

CELL INTEGRITY

ANTIOXIDANT ACTIVITY

ADDRESSES SOIL DEFICIENCIES

ORGANIC ACID CHELATES ENHANCE PLANT AVAILABILITY



Rooted in Science™

DEFENSE-CUZn

DEFENSIVE NUTRITION SUPPLEMENT

Defense-CuZn is a concentrated 23% zinc organic acid chelate for soil application. The organic chelation ensures rapid plant availability and encourages microbial proliferation in the soil. **Defense-CuZn** also contains 7% copper.

Copper and zinc, which are typically low in golf course soils, are critical for proper enzymatic functions. **Defense-CuZn** utilizes a unique packaging format targeting ease of handling, longer shelf life, and reduced shipping costs.

NUTRIENT ANALYSIS

Copper (Cu) 7.00%
Zinc (Zn) 23.00%
Derived from copper sulfate, zinc sulfate, and citric acid.

4 x 1.1 lb (0.7 kg) jugs

Copper

Cu

At. Wt. 63.55

Zinc

Zn

At. Wt. 65.38

PROFESSIONAL USE GUIDELINES ②

APPLICATION:

Open container that is partially filled with soluble concentrated powder. Top off container with water leaving enough head space to agitate (warm water is better). Replace cap and shake vigorously. Add to agitating spray tank. Apply with any type equipment that delivers an even spray pattern to the target area. Lightly water in immediately after application.

RATE OF APPLICATION:

Extreme soil deficiencies should be corrected over a period of time with several applications. Frequent soil testing is recommended to ascertain soil micronutrient levels and specifically maintain copper and zinc at desired levels. For actively growing turf, apply 1 jug (1.1 lb) / acre (2 jugs (1 kg) / ha) every 4-6 weeks as needed. Do not apply to turf under heavy stress.

COMPATIBILITY:

Defense-CuZn is tank mix compatible with many systemic fungicides, insecticides, and nutrient solutions.

Defense-CuZn is not compatible **P-48** or **Turgor**. Jar test when in doubt. **Defense-CuZn** will tend to dramatically lower the pH of the spray solution. For best mixing results, remove tank strainer prior to product addition.

DISTRIBUTED BY

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