

12
Mg
Magnesium
24.305

AGNESIUM

POWERED BY  PROPULSION DELIVERY SYSTEM

7-0-0

0
X
-TREME[®]
0 = HIGH AVAILABILITY
LESS PACKAGING / LESS WASTE

Guaranteed Analysis

Total Nitrogen (N) 7.0%

7% Urea Nitrogen

Magnesium (Mg) 4.0%

Sulfur (S) 4.0%

Derived from urea and magnesium sulfate.

Carolina Eastern, Inc. - Crop Excellence[®] has added another high horsepower product to its ever growing stable. Introducing Mg X-TREME[®]; magnesium is the powerhouse behind photosynthesis in plants. Without magnesium, chlorophyll cannot capture sun energy needed for photosynthesis. In short, magnesium is required to give leaves their green color. Magnesium in plants is located in the enzymes, in the heart of the chlorophyll molecule. Magnesium is also used by plants for the metabolism of carbohydrates and in the cell membrane stabilization.

The role of magnesium is vital to plant growth and health. Magnesium deficiency in plants is common where soil is not rich in organic matter or is very light. Heavy rains can cause a deficiency to occur by leaching magnesium out of sandy or acidic soil. In addition, if soil contains high amounts of potassium, plants may absorb this instead of magnesium, leading to a deficiency. Plants that are suffering from a lack of magnesium will display identifiable characteristics. Magnesium deficiency appears on older leaves first as they become yellow between the veins and around the edges. Purple, red or brown may also appear on the leaves. Eventually, if left unchecked, the leaf and the plant will die.

Combining Magnesium, and the Carolina Eastern, Inc. - Crop Excellence[®] CEC Delivery System, and sulfur with our magnesium, we now have the ability to drive these nutrients into the plant quickly, efficiently and do more with less, yet getting an immediate visual response in the plant within a few days. Sell Mg X-TREME[®] with confidence, as it comes from a very successful bloodline of winners.



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