

Nursery / Greenhouse

15-5-15

CAL-MAG / Urea Free

GUARANTEED ANALYSIS

| | | | | | |
|--|--------|------------------------|--------|--------------------------|-------|
| Total Nitrogen (N) | 15.00% | Magnesium (Mg) | 1.50% | Manganese (Mn) | 0.03% |
| 2.4% Ammoniacal Nitrogen | | Boron (B) | 0.015% | 0.03% Chelated Manganese | |
| 12.6% Nitrate Nitrogen | | Copper (Cu) | 0.008% | Molybdenum (Mo) | 0.01% |
| Available Phosphate (P ₂ O ₅) ... | 5.00% | 0.008% Chelated Copper | | Zinc (Zn) | 0.02% |
| Soluble Potash (K ₂ O) | 15.00% | Iron (Fe) | 0.08% | 0.02% Chelated Zinc | |
| Calcium (Ca) | 4.00% | 0.08% Chelated Iron | | | |

Plant nutrients derived from Ammonium Nitrate, Potassium Phosphate. Calcium from Calcium Nitrate.
Magnesium from Magnesium Nitrate and Magnesium EDTA. Boron from Boric Acid. Copper from Copper EDTA.
Iron from Iron EDTA. Manganese from Manganese EDTA. Molybdenum from Ammonium Molybdate. Zinc from Zinc EDTA.
(Potential Acidity: 122 Lbs. CaCO₃)

DIRECTIONS

(For Continuous Liquid Feeding Programs)

Recommended for plug production, potted, bedding and cut-flowers where additional calcium and magnesium are desired. This formula is designed to provide a urea-free, high nitrate nitrogen, phosphorus, potassium fertilizer along with calcium, magnesium and micronutrients for soilless growing media, and to help combat effects of high sodium in irrigation water with moderate to high alkalinity.

| | For Intermittent Feeding | For Constant Feeding |
|-------------------------|--------------------------|----------------------|
| Bedding Plants | : 150-250 ppm Nitrogen | 50-150 ppm Nitrogen |
| Cut Flowers | : 300-450 ppm Nitrogen | 175-225 ppm Nitrogen |
| Potted Flowers | : 350-400 ppm Nitrogen | 200-300 ppm Nitrogen |
| Potted Tropical Foliage | : 250-300 ppm Nitrogen | 150-200 ppm Nitrogen |
| Woody Plants-Containers | : 150-250 ppm Nitrogen | 50-150 ppm Nitrogen |
| Plugs | : 175-225 ppm Nitrogen | 50-125 ppm Nitrogen |

| Ppm Nitrogen | E.C. mmhos/cm | OZS. PER GALLON OF CONCENTRATE | | | |
|-----------------|------------------|--------------------------------|-------|-------|-------|
| | | INJECTOR RATIOS | | | |
| | | 1:15 | 1:100 | 1:128 | 1:200 |
| 50 | 0.43 | 0.68 | 4.5 | 5.7 | 8.9 |
| 100 | 0.87 | 1.30 | 9.0 | 11.5 | 17.8 |
| 150 | 1.30 | 2.00 | 13.5 | 17.2 | 27.0 |
| 200 | 1.74 | 2.70 | 18.0 | 23.0 | 36.0 |
| 400 | 3.48 | 5.40 | 36.0 | NR | NR |

(NR - Not recommended, may exceed maximum solubility)

100 ppm NITROGEN SOLUTION PROVIDES:

| | | | | | | |
|---|----------|-----------|----------|-----------|-----------|------------|
| 100 ppm Nitrogen | 6.7 ppm | Magnesium | 0.54 ppm | Copper | 0.047 ppm | Molybdenum |
| 33.7 ppm Phosphate (P ₂ O ₅) | 33.7 ppm | Calcium | 0.54 ppm | Iron | 0.135 ppm | Zinc |
| 100 ppm Potassium (K ₂ O) | 0.10 ppm | Boron | 0.20 ppm | Manganese | | |

STORAGE & STABILITY : Nursery/Greenhouse 15-5-15 Cal-Mag is sensitive to high storage temperature and may show signs of wetness or become watery when exposed to day and overnight temperature over 100° F. Storage indoor and out of direct sunlight is advised. When temperature exceeds 90 to 95°F, produce may show signs of wetness may occur in less than 15 days/ A wet or watery condition does not reduce the effectiveness of the fertilizer.

CAUTION: KEEP OUT OF REACH OF CHILDREN

The Seller hereby represents and warrants that the fertilizer shall be manufactured and shipped to purchaser in a form suitable for application to plants, trees and other agricultural crops and hereby further represents and warrants that the fertilizer product shall meet the guaranteed minimum analysis as set forth on the product's identity label. However, this warranty does not extend to the use of this product contrary to label's instructions and the buyer assumes the risk of any such use.

WARNING: Application of fertilizing materials containing Molybdenum may result in forage crops containing levels of Molybdenum which are toxic to ruminant animals. This product also contains Boron and may result in injury to crops.

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

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Manufactured by

GROW MORE®

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