

# Cal Mag

14-0-14

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**DIRECTIONS FOR USE:** Plantex® Cal Mag 14-0-14 is recommended for use on all plants depending on the water quality. This fertilizer contains higher levels of calcium and magnesium. For tender plants and greenhouse spray applications use one half the dosage. Plantex fertilizer is soluble at the rate of 2½ - 4 lbs. per gallon of water. Use warm water for best results.

**CAUTION:** This fertilizer contains boron, copper, manganese, iron, molybdenum and zinc, and should be used only as recommended. It may prove harmful when misused. This fertilizer is to be used only on soils which respond to molybdenum. Crops high in molybdenum are toxic to ruminant animals.

Foliar fertilization is intended as a supplement to a regular fertilization program and will not by itself provide all the nutrients normally required by agricultural crops.

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

The micronutrients within Plantex are available at a greater pH range due to the presence of EDTA chelating agent.

## GUARANTEED ANALYSIS / ANÁLISIS GARANTIZADO:

Total Nitrogen / Nitrógeno Total (N) .....	14%
1.2% Ammoniacal Nitrogen / Nitrógeno Amoniacal	
12.8% Nitrate Nitrogen / Nitrógeno Nitrato	
Soluble potash / Potasa Soluble (K <sub>2</sub> O).....	14%
Calcium / Calcio (Ca) .....	5.9%
Magnesium / Magnesio (Mg) .....	2.9%
2.9% water soluble magnesium / magnesio soluble en agua	
Boron / Boro (B).....	0.02%
Copper / Cobre (Cu).....	0.05%
0.05% chelated copper / cobre quelado	
Iron / Hierro (Fe).....	0.1%
0.1% chelated iron / hierro quelado	
Manganese / Manganeso (Mn).....	0.05%
0.05% chelated manganese / manganeso quelado	
Molybdenum / Molibdeno (Mo) .....	0.015%
Zinc / Zinc (Zn).....	0.05%
0.05% chelated zinc / zinc quelado	

**DERIVED FROM:** Calcium nitrate, potassium nitrate, ammonium nitrate, magnesium nitrate, boric acid, sodium molybdate, iron EDTA, copper EDTA, manganese EDTA and zinc EDTA.

**DERIVARSE DE:** Nitrate de calcio, nitrate de potasio, nitrate de amonio, nitrate de magnesio, ácido bórico, molibdato de sodio, EDTA hierro, EDTA cobre, EDTA manganeso y EDTA zinc.

Chlorine (Cl) (maximum) / Cloro (Cl) (máximo) .....0.3%

Potential basicity (lbs. CaCO<sub>3</sub> per ton of fertilizer) / La basicidad potencial (libras CaCO<sub>3</sub> por tonelada de fertilizante)..... 326 lbs.

ppm Nitrogen / Nitrógeno	Plantex® 14-0-14 (oz. / 100 gallons / galones )	E.C. (mmhos)	oz. / gallon of / galón de stock (1:100 injection ratio) / (ratio de inyección 1:100)
50	4.8	0.41	4.8
100	9.5	0.84	9.5
200	19.0	1.61	19.0
300	28.6	2.35	28.6
400	38.1	3.08	38.1

Turf Rates	Ratios de Turba
0.71 lbs. – 0.89 lbs. 14-0-14 per 1000 sq. ft.	0.71 lbs. – 0.89 lbs. 14-0-14 por cada 1000 pies <sup>2</sup>
(1/10 <sup>th</sup> – 1/8 <sup>th</sup> lb. N / 1000 sq. ft.)	(1/10 – 1/8 lb. N / 1000 pies <sup>2</sup> )
In 5 gallons of water per 1000 sq. ft.	En 5 galones de agua por 1000 pies <sup>2</sup>

**INSTRUCCIONES DE USO:** Plantex® Cal Mag 14-0-14 es recomendado para su uso en toda planta, dependiendo de la calidad del agua. Este fertilizante contiene altos niveles de calcio y magnesio. Para plantas tiernas y aplicaciones de rociador de invernadero, use la mitad de la dosis. Plantex fertilizante es soluble a una tasa de 2 ½ - 4 libras por galón de agua. Use agua tibia para mejores resultados.

**CUIDADO:** Este fertilizante contiene boro, cobre, manganeso, molibdeno y zinc, y debe usarse únicamente según las recomendaciones. Puede ser dañino si se utiliza mal. Este fertilizante debe usarse únicamente en suelos que respondan al molibdeno. Cultivos con niveles altos de molibdeno son tóxicos para animales rumiantes.

La fertilización foliar está diseñada como suplemento para un programa de fertilización regular, y no proporcionará por sí sola todos los nutrientes normalmente requeridos por los cultivos agrícolas.

Hay información disponible con respecto al contenido y niveles de metales en este producto en el sitio internet <http://www.aapfco.org/metals.htm>

Los micronutrientes en PLANTEX están disponibles en un mayor rango de pH debido a la presencia del agente quelante EDTA.

## Water Soluble Fertilizer

### DANGER

**Hazard Statement(s):**  
H318 Causes serious eye damage.  
H351 Suspected of causing cancer.  
H360 May damage fertility or the unborn child.

### Precautionary Statement(s):

**Prevention:**  
P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
**Response:**  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308 + P313 IF exposed or concerned: Get medical advice or attention.  
P310 Immediately call a POISON CENTRE or doctor.  
**Storage:**  
P405 Store locked up.  
**Disposal:**  
P501 Dispose of contents and container in accordance with local, regional, national and international regulations.

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