

Bio-Boost Cal/Mag 5:1

Ca:10.5, Mg:2.1, Liquid Sea Minerals + Boron, Molybdenum, Molasses + Seaweed + Silica

Cal/Mag 5:1 liquid calcium/Magnesium supplement is a specially formulated for low Calcium/Magnesium soils. It is a unique blend of Ca/Mg, N and trace elements that provides unique benefits that other fertilizers cannot offer.

Ratio 5:1 is the efficient ratio for calcium and magnesium where both of these vitally essential elements work in harmony.

Cal/Mag 5:1 +N Liquid Advantages:

- Easy to freight, store and apply with indefinite shelf life.
- Calcium and Magnesium are concentrated sea minerals
- Highly Concentrated apply from only 5 ltrs per Ha
- Multi Purpose as soil and also foliar applications

Calcium/Mg for stable N Crop Nutrition.

Due to the presence of calcium in the Cal/Mag 5:1 composition, the usual loss of nitrogen that takes place due to ammonia volatilization when urea is applied is minimized. This is important in sandy soil because Nitrate nitrogen leaches from the soil very quickly whereas the ammonia form of nitrogen in this product is much more stable.

Calcium/Mg for Amending Sodium Affected Soils.

Calcium has long been recognized as an important soil amendment. By using a highly soluble source of calcium like Cal/Mag5:1 liquid calcium, the grower is able to quickly remove harmful sodium salts from the root zone, leaving behind valuable calcium, Magnesium and nitrogen nutrients to provide proper nutrition for rapid recovery and vegetative regrowth.

Magnesium the essential Catalyst: Magnesium is the element that is absolutely essential for the formation of chlorophyll and all chemical processes in leaves. Without chlorophyll, plants are unable to convert sunlight and carbon dioxide. There is no life without magnesium. Low Magnesium soils produce weak plants with small leaves, often the leaf margin is withered or burnt to concentrate the magnesium into the center of the leaf so it can photosynthesise more efficiently. By applying Cal/Mag 5:1 into soil and also foliar spraying the leaf size will increase. This will increase productivity.

For instance doubling the width of pasture leaves will double the volume without increasing height.

Dual Purpose: Suitable for soil and foliage application

Bio-Boost Cal/Mag 5:1 Liquid analysis wt/vol

%Nitrogen	3.91
%Potassium	0.01
%MAGNESIUM	2.02
%IRON	0.01
%CALCIUM	10.8
%Boron	0.0454
%Manganese	0.003
%Zinc	0.37
%Copper	0.001
%Molybdenum	0.00005
%Silica	0.07035

Apply anytime to growing plant 5ltrs of fertiliser to 100ltrs of water. Spray for maximum foliage surface coverage.

Works best used in conjunction with Bio-Boost NPK

Available in 200ltrs or 1000ltrs.



For more information visit www.gfssolutions.com.au ph 5153 0277