



# ASHLAR PARK

Ag Health Solutions

## Bio Boost - increase crop yield and livestock health.

The cost effective solution for your fertilising program!

- NPK with added Trace Elements
- Calcium/Magnesium 5:1
- Nitrogen Booster

These tried, proven and economical fertilisers are multi-purpose and can be used as soil or foliar applications and fulfils all the nutrient requirements for your soil and your stock.



+61 478 996 490

[sales@ashlarpark.com.au](mailto:sales@ashlarpark.com.au)

ASHLAR PARK

Bacchus Marsh, Victoria, 3340



# ASHLAR PARK

Ag Health Solutions

## Bio-Boost NPK Foliar Spray

Systemic, Economical Nitrogen, Phosphorous, Potassium & Trace Elements

Bio-Boost NPK Foliage Spray is high energy for crops/pasture with premium levels of Phosphorous, Nitrogen, Potassium and trace elements that are essential for good pasture/crop energy and nutrition. Within seconds of application Bio-Boost NPK Foliage Spray starts to work systemically helping to correct deficiencies and improving pasture health. It reduces the need for supplements and helps with weight gain and productivity. Because it travels systemically down into the roots it compensates soil 'lockup' and deficiencies in crops and also helps with faster pasture recovery.

Apply anytime to a growing plant!

### Dry mass weight analysis

% Nitrogen Total	22.5
%Phosphate TOTAL	5.85
%POTASSIUM TOTAL	9.01
%MAGNESIUM	1.13
%IRON	0.05
% CALCIUM	0.02
%Boron	0.05
%Manganese	0.02
%Zinc	0.37
%Sulphur	2.00
%Copper	0.018
%Molybdenum	0.00838
%Silica	0.05

5ltrs of fertiliser to 100ltrs of water Spray for maximum foliage surface coverage. Works best in conjunction with Bio-Boost Cal/Mag



+61 478 996 490

[sales@ashlarpark.com.au](mailto:sales@ashlarpark.com.au)

ASHLAR PARK

Bacchus Marsh, Victoria, 3340



# 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 photosynthesize 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/Mag5:1	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

