



# MGN 5

## Zeta $\times$ Plex

- Provides immediate, long lasting colour and controlled growth.
- Ensures proper chlorophyll production, enzyme functioning, and carbohydrate metabolism.
- Improves the plant's ability to create necessary proteins and protein structures.
- Utilization of L-amino acids allows the plant to conserve energy and strengthen root systems.
- Provides readily available magnesium, manganese, and sulphur.
- Activates enzymes specific to improving carbohydrate synthesis and storage.

Safe, reliable nutrients enhanced with patented amino technology and our plant derived L-amino acid package. MGN 5 Zeta  $\times$  Plex increases nutrient uptake, nutrient transport, and improves plant tolerance of environmental stress.

### GUARANTEED MINIMUM ANALYSIS

Magnesium (Mg) (Actual) .....2%  
 Sulphur (S) (Actual) .....3.7%  
 Manganese (Mn) (Actual) .....5%

Derived from: Magnesium Sulphate, Manganese Sulphate

### NON-PLANT FOOD INGREDIENTS

L-Amino Acids .....2.5%

Derived from: Protein Hydrolysate

### MANGANESE RATES:

1.5 oz/1000 = 0.006 lb Manganese  
 3 oz/1000 = 0.13 lb Manganese  
 4 oz/1000 = 0.17 lb Manganese  
 6 oz/1000 = 0.26 lb Manganese

### MAGNESIUM RATES:

1.5 oz/1000 = 0.002 lb Magnesium  
 3 oz/1000 = 0.05 lb Magnesium  
 4 oz/1000 = 0.07 lb Magnesium  
 6 oz/1000 = 0.10 lb Magnesium

pH: 2.8  
 12.49 kg (27.5 lb)  
 9.46 L (2.5 US gal)  
 1.32 kg / L

### DIRECTIONS FOR USE

<p><b>GOLF COURSE GREENS &amp; TEES</b></p>	<p>Apply 30 ml to 120 ml per 93 m<sup>2</sup> (1.0 to 4.0 US fl oz per 1000 sq ft) in enough water to provide sufficient foliar coverage. Apply every 7 to 14 days throughout the growing season. Rapidly growing turf may require higher rates.</p>
<p><b>FAIRWAYS ATHLETIC FIELDS LAWNS</b></p>	<p>Apply 88 ml to 176 ml per 93 m<sup>2</sup> (3.0 to 6.0 US fl oz per 1000 sq ft) in up to 2.0 US gal water. Apply solution to 1000 sq ft of actively growing turf. Apply every 14 to 28 days throughout the growing season.</p>