



BioGuano™ KMS liquid fertiliser fortified with Potassium, Magnesium and Sulphur in addition to the full spectrum of nutrients available in all powder and liquid formulations. This enhanced formulation will further support crop growth through efficient photosynthesis and improved plant metabolic activity.

Available Sizes:

• 15 L Pail	48 per pallet
• 1000 L IBC	1 per pallet
• Larger sizes available upon request	

Typical Analysis

% w/v

Calcium (as Phosphate)	21.3%
Phosphorus	9.86%
Citrate Soluble	7.72%
Water Soluble	0.99%
Citrate Insoluble	1.15%
Total Organic Carbon	1.76%
Magnesium	1.94%
Potassium	2.52%
Sulphur (as Sulphate)	1.58%
Sodium	0.27%
Nitrogen (Organic)	0.03%

Trace Minerals

ppm w/v

Silicon	3480
Iron	2380
Manganese	457
Zinc	88
Boron	19.8
Copper	3.13
Cobalt	0.66
Molybdenum	0.29

Conductivity (µs/cm)	43,367
Specific Gravity	1.50
pH	7.1



APPLICATION RATES

Fertigation:

10 L/ha as required.

Soil Ameliorant:

15-30 L/ha as required.

Liquid Inject:

2-5 L/ha. Use a minimum dilution rate of 1 part product to 3 parts water. Application rate will depend on crop, row spacing and soil type. Always consider current soil test results when selecting a crop starter application rate. Natural plant bio-stimulants in BioGuano™ formulation will improve germination time and uniformity.

Foliar Spray:

Broadacre Crops, Cereals & Legumes:

2 to 4 L/ha per minimum of 75 L of water. For high application rates increase to 100 L of water.

Vegetables:

2 L per minimum of 300 L of water up to 5 L/ha equivalent. Apply weekly or as required.

Lucerne & Pasture:

2 to 6 L/ha per minimum of 75 L water. For high application rates increase to 150 L of water.

Orchards, Berries & Vineyards:

3 to 5 L per minimum of 300 L water up to 10 L/ha equivalent. Apply every 4-6 weeks or as required.

Ornamentals & Turf:

4 L per minimum of 300 L water up to 10 L/ha equivalent.

Spot-spraying Applications or Small Areas and Newly-Planted Trees, etc:

4-5 mL/litre of water to cover 1 m². Can be applied as a foliar and soil-directed spray at label rates with complete safety to crops. Repeat every 2-4 weeks or as required.

Storage & Handling:

Store out of direct sunlight in a cool, dry area. After transit or extended storage, may require vigorous stirring and/or filtering before tank mixing. DO NOT store in diluted form.

Caution:

BioGuano™ has a high specific gravity and is heavy. Lift with care to avoid personal injury.

DO NOT swallow or ingest the concentrate.

The spray of this product may act as an irritant. Avoid inhalation and contact with eyes and skin.

