

VERMI CAST

**PURE WORM CASTINGS 4mm Screened
BIOLOGICALLY ACTIVATED NUTRITION**

Unique nutrient and biologically rich fertiliser. Derived from chicken manure fed worms, resulting in a biological active, nutrient rich worm casting.

A microbial stimulant and nutrient amendment as it is both high in microorganisms and micro and macro nutrients providing health and protection to plant and soil.

- A potent biological inoculant - delivering a diverse range of microbial species and stimulants that enhance soil biological function.
- Contains unique enzymes and vitamins that have the ability to chelate locked up soil minerals increasing their absorption by plants.
- A rich source of bio-active carbon, that is highly effective at increasing soil nutrient and water holding capacity.



BENEFITS OF VERMI CAST

Vermi Cast is extremely rich in humic acids and helps increase soil's water retention, improve soil aeration and hold plant nutrients that would otherwise leach away.



TYPICAL ANALYSIS (W/W)

TYPICAL ANALYSIS (W/W)		BIOLOGICAL ANALYSIS mg/kg	
Nitrogen	1.6%	Total MicroOrganisms	80.9
Phosphorus	0.7%	Total Bacteria	18.2
Potassium	0.5%	Total Fungi	59.7
Sulphur	0.35%	Protozoa	3.03
Carbon	15%	Mycorrhizal Fungi	5.22
Calcium	4.26%	Pseudomonas	2.09
Magnesium	0.77%	Actinomycetes	2.47
Iron	0.95%	Screened to 4mm	
Copper	84 mg/kg	Bulk Density	800kg/m3
Zinc	324mg/kg	Moisture Content	20-25%
Manganese	443mg/kg		
Boron	61mg/kg		
Molybdenum	6.9mg/kg		
Cobalt	7 mg/kg		

RECOMMENDATIONS

	Rate / Ha	Timing
Broadacre	50-250kg/ha	Apply at crop establishment with fertiliser spreader. Alternatively, use as a top dress in crop.
Horticulture	250-1000kg/ha	Apply pre-plant along drip line or at the bottom of planting hole or row pre-plant. Alternatively can be blanket spread in crop.
Pastures	50-250kg/ha	Apply at crop establishment with fertiliser spreader or airseeder. Alternatively, use as a top dress in crop.

Best applied at the beginning of the growing season at the first predominant root flush in permanent plantings. This ensures that an adequate level of biology and organic carbon infiltrates the root zone. In short term crops, best practice application is just prior to planting or at planting.

Compatible with many dry fertilisers. Rates and timings may change depending on soil type, rainfall & season. Always consult a LawrieCo Area Manager or distributor for specific recommendations. Check label for more detailed application and handling information.

Available in 1 tonne bags or loose bulk (Min Order 15 m3).
Check label for more detailed application and handling information.

