

# M-POWER® for Herd Homes



M-Power is a **live, biologically active liquid** inoculant containing billions of beneficial bacteria and fungi. This diverse biology is selected to minimize smell and support natural defense against pests and diseases.

By boosting microbial diversity, M-POWER helps improve soil structure, nutrient availability, and overall plant resilience when the bedding material is spread onto pasture.

## Benefits

1. **Reduces ammonia, methane and sulphide gas** production and smell.
2. **Accelerates** dung and urine breakdown.
3. **Slows** composting of bedding material.
4. **Maintains** dry, biologically active bedding.
5. **Improves** animal health and comfort.

APPLICATION		PROPERTIES	
<b>Initial Application</b>	1-2 L / 100m <sup>2</sup> of bedding or 10-20 L per average herd home bay	<b>Form</b>	200 L 20L
<b>Maintenance Application (every 2-4 weeks)</b>	0.5-1 L / 100m <sup>2</sup> or 5-10 L per average herd home bay	<b>State</b>	Suspension liquid
<b>Dilution Rate</b>	1:10 to 1:20 with <b>non-chlorinated</b> water	<b>Specific Gravity</b>	1.125
<b>Filtered range</b>	Active product - Sieve at spray entry point. Use immediately and flush with water after use.	<b>pH</b>	7+ * * pH varies with microbial activity
<b>Air Temperature</b>	Avoid application when exceeds 25°C	<b>Solubility</b>	-
<b>Notes</b>	Apply evenly over bedding surface. Will need a higher initial rate if bedding is already wet or smelly. On-going maintenance level will depend on stock density and moisture level.	<b>Odour</b>	Low
<b>Advice</b>	Best to apply after scraping or turning bedding material. Avoid applying in standing water or run-off.	<b>BioGro Certified</b>	Yes 4862
<b>Storage</b>	Up to 4 weeks out of direct sunlight	<b>Handling</b>	-