

BACTOCELL®

STRENGTHENING THE MICROBIAL
ECOSYSTEM OF POULTRY

BACTOCELL® is a concentrated live lactic acid producing bacteria specifically selected to enhance the nutrition and health of monogastrics. The strain (*Pediococcus acidilactici* MA185M) has been selected for its unique properties:

- Production of lactic acid (L+),
- Regulation of the microbial ecosystems of liquid feed, intestine and faeces,
- Reduction in undesirable micro-organisms,
- Robustness and stability in feed processing systems.

QUALITY ASSURANCE

STRAIN

• Species *Pediococcus acidilactici* registered at the Pasteur Institute collection (CNCM), Paris, under the number MA 18 5 M (European Union number : 9).

	BACTOCELL
CONCENTRATION CFU* (MA 18 5M/g)	1.0 x 10 ¹⁰
SHELF LIFE**	12 months

* colony forming unit/g. ** kept in closed packaging in a cool dry place.

RATE OF USE

POULTRY	BACTOCELL*
• BROILER (STARTER / GROWER/FINISHER)	From 500 g to 100 g (1 x 10 ⁹)
• LAYER	100 g (1x10 ⁹)
• TURKEY	100 g (1x10 ⁹)
• OTHER POULTRY	100 g (1x10 ⁹)

*per tonne of dry feed (cfu/kg dry feed)

METHODS OF ANALYSIS

Counting of live cells by decimal dilution in a M.R.S agar medium incubated at 37 °C.
Norms NF V 08-010 and NF V 08-100. Genetic identification: Pulse Field Electrophoresis.

HEALTH & SAFETY

BACTOCELL® is non-toxic and harmless to humans and animals. It leaves no residues and has no withdrawal time.

PACKAGING

20 kg Card box with aluminium inner bag sealed under controlled atmosphere.



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PHYSICAL PROPERTIES

APPEARANCE:

- fine white powder

APPLICATION:

- BACTOCELL® is formulated for maximum flowability in transfer systems (eg silos) and for homogenous dispersion into premixes and feed compounds.
- BACTOCELL® is stable for use in processes up to 70 °C.
- BACTOCELL® is compatible with other feed components and most of additives used in monogastric feed rations.