

LEVUCCELL® SB 10 ME TITAN

MONOGASTRIC SPECIFIC YEAST

Digestibility Enhancers / Gut Flora stabilisers

LEVUCCELL® SB 10 ME TITAN is a concentrated live yeast specifically selected to enhance the nutrition and health of monogastrics. The strain (*Saccharomyces cerevisiae boulardii* CNCM I-1079) has been chosen for its specific properties:

- **Reduction in pathogenic micro-organism concentration,**
- **Reinforcement of the intestinal microflora equilibrium,**
- **Stimulation of the animal's immune system.**

QUALITY ASSURANCE

STRAIN OF YEAST:

- Species: *Saccharomyces cerevisiae* type *boulardii* registered at the Pasteur Institute collection (CNCM), Paris, under the number I-1079. European authorization: E 1703 for piglets, gestating & lactating sows.

LEVUCCELL® SB 10 ME TITAN

CONCENTRATION CNCM I-1079 (CFU*/g)

1.0×10^{10}

SHELF LIFE**

24 months

* Colony forming unit ** kept in closed packaging in a cool dry place.

RATE OF USE (in the feed)

	LEVUCCELL® SB 10 ME TITAN	
	g/ton	CFU/kg*
• SWINE[€]		
PIGLETS UNDER 35KG	200 g	2×10^9
GESTATING and LACTATING SOWS	100 g	1×10^9
€ Approved in EU (E1703) for use in Sows and Piglets.		
• POULTRY^{\$}		
BROILERS		
- Prestarter	200 g	2×10^9
- Starter	100 g	1×10^9
- Finisher	50 g	5×10^8
COMMERCIAL LAYERS		
- Chick feed	200 g	2×10^9
- Grower feed	100 g	1×10^9
- Layer feed	50 g	5×10^8
BREEDERS		
- Chick feed	200 g	2×10^9
- Grower feed	100 g	1×10^9
- Layer feed	100 g	1×10^9

\$ Authorised in many countries but not under European feed additive legislation.

METHODS OF ANALYSIS

Counting of live cells on Gelose medium (Lallemand's method). Genetic identification by PCR (Polymerase Chain Reaction).

HEALTH & SAFETY

LEVUCCELL® SB 10 ME TITAN is non-toxic and harmless to humans and animals. It leaves no residues and has no withdrawal time.

PACKAGING

20 Kg cardboard box with aluminium inner bag sealed under controlled atmosphere.

PHYSICAL PROPERTIES

APPEARANCE:

- Light tan beadlets

FORMULATION:

- **LEVUCCELL® SB 10 ME TITAN** is supplied under Micro-Encapsulated formulation for premix and pelleted feed.
- **LEVUCCELL® SB 10 ME TITAN** is formulated for maximum flowability in transfer systems (eg silos) and for homogenous dispersion into premixes and feed compounds.
- **LEVUCCELL® SB 10 ME TITAN** is compatible with antibiotics and other feed additives used in monogastric feed rations.