



Saccharomyces cerevisiae
THEPAX®
Prebiotic / Premix



Each kg of product contains:

Saccharomyces Cerevisiae 333.3 g
 Excipient q.s. to 1000 g

Target Species: Livestock, Poultry, Fish

Mode of action:

This food supplement contains pure and inactivated prebiotic (killed) from a strain of the yeast *Saccharomyces Cerevisiae Var. ellipsoideus*, by creating the proper pH in the digestive tract (creating acidic conditions) prevent the growth of pathogens and through delivery of amino acid and vitamins and the other essential ingredients cause to stimulating the growth of useful gastrointestinal microorganisms specially lactobacilli and with cell wall synthesis, increased intracellular catabolism, reproduction and enhancement of immunity, will benefit the host animal. Also it increases the efficiency of the digestive and absorption process in the gastrointestinal tract.

Indications:

- Improved digestion of food by increasing the production of bacterial intestinal enzymes.
- Increased food intake by increasing the growth of cartilage microvilli and reduce the production of bacterial toxins in the intestines.
- Increased production and improvement of feed conversion ratio (FCR).
- Reduced production costs.
- Improvement the quality of production (meet, milk, egg, etc ...).
- Reduce incidence of pathogens.
- More rapid recovery of the digestive microflora following antibiotic interventions.
- Improve the health and resistance to diseases by stimulating the immune system by intestinal flora.
- Reduce incidence of abnormal fermentations due to the reduction in intestinal toxin production.
- Improvement in stress-resistance.

Contraindications:

THEPAX® does not contain any contraindications in livestock, poultry and fish even before slaughtering.

Dosage and mode of administration:

The amount of this substance per one ton is from various diets as follows:

SPECIES	PERIOD OF TIME	DOSAGE
Broilers	Starter	1000 g / ton of feed
	Grower	500 g / ton of feed
	Finisher	250 - 300 g / ton of feed
	1 - 4 week	1000 g / ton of feed
	4 - 8 week	500 g / ton of feed
Layers	During breeding	500 - 700 g / ton of feed
Calves	During time	1.4 g / head / day
Beef Cattle	Up to 300 kg body weight	3 g / head / day
	Over to 300 kg body weight	6 g / head / day
Dairy Cattle	During time	6 - 8 g / head / day
Fish	At least 3 consecutive months	0.5 - 1kg / ton of feed
Shrimp	At least 3 consecutive months	1 - 1.5 kg / ton of feed
Turkey	During time	1 - 1.5 kg / ton of feed

Notice:

Duration and amount of use should be administered by veterinarian.

Withdrawal Time: None.

Precaution: For veterinary use only. Keep out of reach of children.

Storage: Keep in closed original pack, cool and dry place, below 25°C. Protect from direct sunlight.

Shelf life: 2 years from the date of manufacture.

Packing: 10 kg three-layered aluminum laminated foil.

Active ingredients from dox-al® Italy.

