



# IMMUNE

## DESCRIPTION

Source of purified beta-glucans.  
Helps to strengthen immunity.

## INDICATIONS

- Strengthen immunity:
  - › During periods of intensive work
  - › During the winter
  - › During viral outbreaks
- To support, and alongside medical treatments prescribed by the veterinarian in case of:
  - › Drop in form, performance
  - › Known problems of infection (respiratory, digestive, etc.)
- Prepare for annual vaccinations against equine influenza / equine rhinopneumonitis.
- Support sporting performances.
- Improving colostrum quality.



4 kg

## DIRECTIONS FOR USE

Distribute with cereals or pelleted feed in 1 or 2 doses daily. Mix well into the ration.  
1 measuring cup = 90 g

Adult horse (500 kg)	RECOMMENDED DAILY DOSE	HOW LONG TO ADMINISTER
Maintenance dose	1/2 measuring cup (45g) equivalent to 9 g /100 kg (liveweight)	Between 1 to 3 months
Maximum recommended dose	1 measuring cup (90 g) equivalent to 18 g /100 kg (liveweight)	

\*Free from Naturally Occurring Prohibited Substances (NOPS) in accordance with the regulations of racing codes, FEI, FFE and SHF.



Small pellets

For ponies and youngstock, administer a daily dose in proportion to the animal's liveweight.  
For gestating mares, it's recommended to start administering 6 to 8 weeks before the presumed foaling date.  
A 4 kg container is sufficient for a 1.5 to 3 months.

## COMPOSITION

Barley, purified beta-(1,3/1,6)-glucans, fructose, sodium chloride, natural aniseed flavour.

## ANALYTICAL CONSTITUENTS

Humidity.....	12.5%
Total protein.....	8.5%
Fats and oils.....	3.5%
Crude fiber.....	4.5%
Ash.....	5.8%
Calcium.....	0.5%
Phosphorus.....	0.3%
Sodium.....	0.6%

## 1 MEASURING CUP (90 G) OF IMMUNE PROVIDES

5,000 mg de beta-(1,3/1,6)-glucans

## PROPERTIES

Beta-(1,3/1,6)-glucans extracted from the yeast cell walls of bakers yeast (*Saccharomyces cerevisiae*) have recognised immunity stimulating properties. They have been the subject of hundreds of articles showing that beta glucans induce an intensified immune reaction.

The powerful immunity stimulating effect of beta glucans from bakers yeast is due to their special molecular structure which is able to activate specific receptors present on the cell membranes of macrophages.

In this manner, the activation of macrophages by beta-glucans increases their phagocytosis ability and leads to their production of cytokines being modulated, intervening in innate (immediate) and adaptive (specific) immunity by participating in lymphocyte activation.

By boosting immunity in general, beta glucans have positive repercussions on zoo-technical and athletic performances in animals.

Supplementation with beta glucans during the final two months of gestation increases antibody levels in the colostrum, thus contributing to improving passive immunity transfer between dam and foal.

## PRECAUTIONS FOR USE

It's recommended to limit the use of IMMUNE to a maximum of 3 months.

## CONSERVATION

Store in a dry place, away from light, at room temperature.  
Shelf life : 18 months.