

AgrimOs

The consistent and guaranteed premium yeast cell wall

CHARACTERISTICS AND APPLICATION

- Appearance: fine light tan powder.
- Density: ≥ 450 g/l.

AGRIMOS is produced to ensure an optimal flow within the industrial process and a homogenous distribution in premixtures and compound feeds.

AGRIMOS is compatible with most feed ingredients and is stable in all animal feed types: mash, pellets or liquids.

ANALYTICAL CONSTITUENTS AND SPECIFICATIONS

Analytical constituents:

- Crude protein ≤ 30 %
- Moisture ≤ 8 %

Product specifications:

- Mannans ≥ 24 %
- Beta-glucans ≥ 25 %

Microbiological specifications:

- Total plate count $\leq 15,000$ CFU*/g
- *Salmonella* sp Negative/25g
- Yeast and moulds $\leq 1,000$ CFU/g
- Coliforms ≤ 100 CFU/g
- *E.coli* ≤ 10 CFU/g

*Colony forming units

DIRECTIONS FOR USE

Dosage will vary with species life-stage, strategy and local conditions. Please consult your representative for more information.

Ruminants:

- Beef cattle 10 to 15 g/head/day
- Dairy cows 15 to 20 g/head/day
- Calves 1 to 2 kg/t in feed or milk replacer (or 5 to 10 g/head/day in case of high digestive challenge)
- Lambs and kids 1 to 2 kg/t in feed or milk replacer (or 3 to 5 g/head/day in case of high digestive challenge)

Poultry:

- Broilers:
 - Starters & growers 1 kg/t
 - Finishers 0.5 kg/t
- Layers/Breeders 0.5 kg/t
- Ducks 1 kg/t

Swine:

- Sows 1 to 2 kg/t
- Piglets 1 to 2 kg/t
- Fattening pigs 0.5 to 1 kg/t

AGRIMOS is a feed material rich in MOS (Mannan Oligo Saccharides) and beta-glucans naturally present in *Saccharomyces cerevisiae*'s yeast cell wall. It can be used in all animal species.

AGRIMOS is obtained by the hydrolysis of yeast cell at high temperature and at a controlled pH. After the yeast hydrolysis is completed, the cell wall and inner yeast parts are separated by centrifugation and the cell wall components are spray dried.

MOS help to block the colonisation of undesirable bacteria within the animal digestive tract, and beta-glucans help support the animal non-specific immune system.

Aquaculture:

- Salmonids 2 to 4 kg/t
- Marine species 1 to 4 kg/t
- Freshwater species 0.5 to 4 kg/t
- Shrimp 0.5 to 2 kg/t

Other species:

- Horses 1 kg/t
- Rabbits 2 kg/t
- Pets 1 to 2 kg/t

REGULATORY AND QUALITY INFORMATION

Classification as per EU Catalogue of feed materials (Regulation (EU) 68/2013 as amended): 12.1.12 Yeasts products.

This product does not contain substances of animal origin. Moreover, it does not contain genetically modified material or organism.

EU: This product can be used in organic production under regulation (EC) No 2018/848.

UK: This product can be used in organic production under regulation (EC) No 834/2007.

SAFETY INFORMATION

Wear personal protective equipment, including breathing protection, when handling the product.

STORAGE AND SHELF LIFE

Store in a cool and dry place, in its original unopened packaging. Shelf life and composition of the product are guaranteed for 36 months from date of production under these conditions.

PACKAGING

- 25 kg bags with polyethylene liner.
- 1,000 kg or 1,200 kg big bags.



Not all products are available in all markets nor associated claims allowed in all regions.