



Nu3leaseX

1,4-beta xylanase-1600BXU/g

Increases **nutrient**
utilization **effectively**

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Nu3lease X is an endo-1,4-beta xylanase of bacterial origin which efficiently breaks down the arabinoxylan (AX) fraction in feed, a hemicellulose consisting of copolymers of arabinose and xylose, found in both the primary and secondary cell walls of plants, including cereal grains, soy bean meal and sunflower cake. Nu3leaseX has following unique actions:

- ▶ Effective on all the types of raw materials
- ▶ Reduction of viscosity in the small intestine
- ▶ Improved nutrient utilization
- ▶ Cost effective energy uplift
- ▶ Improved performance, when added on top
- ▶ Reduced costs by feed reformulation
- ▶ Prebiotic effect: boosting the growth of beneficial bacteria thereby improving the animals' health status
- ▶ Unique pH profile: maximal activity in the small intestine
- ▶ More heat stable than fungal preparations

Indications

- By breaking down xylans, xylanase helps release trapped nutrients, making them more accessible for absorption in the gastrointestinal tract
- Liberates ready source of energy which is absorbed easily by the intestine of the birds.
- Helps in increasing the weight gain of poultry
- Improvement in wet litter conditions, reducing the chance of loose dropping and disease conditions etc.
- Improves FCR
- Improve immunity and productivity

Composition

1,4-beta xylanase-1600BXU/g.

Mode of action

Nu3lease X is a unique xylanase enzyme feed additive scientifically developed for consistent and premium performance. An endo 1,4-beta-xylanase, Nu3leaseX improves animal nutrition and gut health by breaking down non-starch polysaccharides (specific xylans) in cell walls of feed grains so that valuable entrapped nutrients can be released for digestion.

Dosage & Administration

100 gm per metric ton of feed.

Pack Size

25 kg bag.



Manufactured by:
Nu3guts
Potbeekstraat 4, 3040 Huldenberg
Belgium



Marketed by:
Healthcare Formulations Limited
Animal Health Division
Dhaka, Bangladesh