



## **POLIZYME**

Multienzymatic complex with high activity

### **COMPOSITION per Kg**

Carbohydrase enzymes produced by the *Aspergillus niger* strain standardised at :

Endo 1,4 beta – xylanase EC 3.2.1.8 ..... > 275.000 i.u.activity/Kg.

Endo 1,3 (4) beta – glucanase EC 3.2.1.6 ..... > 400.000 i.u. activity/Kg.

Free flowing brown powder, stable and fine particle size to be incorporated into the feed.

### **APPLICATION**

POLI-ZYME is a feed additive that is particularly interesting when the feed is composed by cereals that contain a high ratio of Non Starch Polysaccharides (NSP). POLI-ZYME also has shown an improvement in the performance when added to corn-soy diets.

POLI-ZYME is produced by the Non GMO fermentation of *Aspergillus niger* and besides the main activities also other side activities such as alpha-galactosidase and beta-mannanase are present in the product.

### **ACTION and BENEFITS**

- ® Partial hydrolysis of the NSP and non-digestible compounds.
- ® Increase of the feed energetic value.
- ® Vitamin - mineral and trace element absorption is optimised.
- ® Decrease of the intestinal viscosity, dryer faeces, consequently better litter conditions.
- ® *Aspergillus niger* enzymes contain also a small amount of *phytase*, what enhances phosphorus absorption.

### **SPECIES and DOSES**

Broilers and layers in particular, and monogastric animals in general.

Dose to be added is **500 g/Mt of feed**.

### **INSTRUCTIONS FOR USE**

- ® Blend homogeneously with the feed ration.

### **STORAGE**

- ® Keep well closed in a dry and cool place, protected from light.

**Packing :** 25 kg bags.

**REGISTER :** 23.686-CAT