

Polzyme[®] Liquid

Multi-enzyme Preparation

Composition:

Each 1000 ml contains:

Protease	400000 IU	Pectinase	30000 IU
Cellulase	100000000 IU	B-Glucosidase	10000 IU
Xylanase	1500000 IU	Galactosidase	10000 IU
Lipase	6500 IU	Arabinase	7000 IU
Amylase	250000 IU		

Function:

<i>Enzyme</i>	<i>Substrate</i>	<i>Effect</i>
Protease	Proteins	Liberates peptides & amino acids
Cellulase	Cellulose	Degradation of cellulose
Xylanase	Xylans	Reduction of intestinal digest viscosity
Lipase	Lipids	Produces Monoglycerides, free fatty acids
Amylase	Starchy materials	Liberates metabolizable sugar
Pectinase	Pectin, a polysaccharides	Produces Monosaccharides
B-Glucosidase	1-4 bond of glucose-substrate molecule	Produces Glucose
Galactosidase	β -Galactosides	Produces Monosaccharises
Arabinase	Arabinans	Hydrolysis of arabinans

Highlighting Points:

- Liquid multi-enzyme preparation containing combination of nine essential enzymes for use in poultry.
- Improves gut health; reduces the incidence of bacterial diarrhea.
- Increases poultry's digestibility, decreases the nutritional diarrhea.
- Improves the productivity of laying birds, improves the quality & shape of egg shell, increases the weight of egg, lengthen poultry laying peak.
- Improves FCR, ensures rapid increase of body weight.
- Decomposes the NSP (Non-starch polysaccharides) which can eliminate the blocking between nutrients and digestive enzymes.
- Improves the uniformity of body weight of poultry.

Indication:

For laying hens: to improve digestion & production performance, egg quality and lengthen peak production period. *For broiler chicken:* to improve digestion & FCR.

Dosage & Administration:

1-2 ml Polzyme Liquid per Litre of drinking water regularly.

Storage:

Store in a cool & dry place.

Supply:

250 ml plastic container.