

PRODCORN GLUTEN

PRODUCTION PROCESS

Corn Gluten is a raw material for enrichment of aqua and animal feed that increases the protein content and improves quality of meat. It is a byproduct, which derives from the manufacturing process for the extraction of starch, glucose and dextrin from corn. It includes the cortical parts of the corn with fractions of gluten, germ, starch and minerals. Because of its cost and chemical composition, corn gluten can be useful for the diversification of the diet and decrease of the use of corn and soybeans.

RECOMMENDED IN THE FOLLOWING PROPORTIONS:

In cattle: 10-15% of the diet

In pigs: 15-20% of the mixture of feed In poultry: 10% of the mixture of feed.

However, it is always necessary to add other sources of protein (e.g. soy) in the ration, because the corn gluten lacks some of the essential amino acids.

MINERALS	MIN	TYPICAL	MAX
Crude Protein	60%	66 %	13 %
Crude Moisture	9 %		8 %
Crude Fiber	7 %		
Crude Ash		1.5%	5 %
Contaminants		EU limits	

APPLICATIONS

For feed purposes.