



YELLOW CORN MEAL (ANIMAL FEED PRODUCT)

DESCRIPTION

YELLOW CORN MEAL (DDGS), IT IS A CORN ETHANOL BY-PRODUCT. EXCELLENT SOURCE OF PROTEIN, ENERGY AND OTHER ESSENTIAL NUTRIENTS FOR YOUR ANIMAL (RUMINANTS, SWINE, POULTRY, FISH, EQUINE AND PETS).

Product widely used in the USA, originated from ethanol industries that use corn as raw material. Named by the acronym DDGS- Distiller's Dried Grains with Soluble, or Distillery's Dried Grains with Soluble. DDGS is a differentiated product that has several applications in animal nutrition; used for different species, categories, and production systems.

The high technology in the production of DDGS, adds differentials to the final product, increasing the efficiency of use, determining better animal conversion and consequent increase in economic profitability.

DDGS is an excellent source of protein, other essential nutrients and energy. In the fermentation process, it is possible to concentrate and increase their participation, obtaining a final product with levels above 30% of crude protein, for example.

As its origin is corn, it is possible to balance energy availability by maintaining levels of 4,500 kcal/kg. Therefore, DDGS is a source of protein and energy for the most different high-performance diets for ruminants, swine, poultry, fish, horses, and pets.

Benefits and Differentials

- 100% homogeneous product, free from contaminant Sulphur, antibiotics and preservatives.
- The production controls monitored every minute, added to an innovative automated process, guarantee to always produce with the same nutritional quality.

NO PHYTIC ACID

Increases the availability of phosphorus, amino acids and essential nutrients, with consequent reduction of costs in nutritional planning.



STEAM DRYING

It gives greater quality to the DDGS protein, since drying is more uniform and at temperatures that do not degrade it, making it more available to animals.

GREATER UNIFORMITY OF SOLUBLE SOLIDS

We enrich the final product, providing greater density, better logistical use, in addition to improving the costs of formulations.

HIGH VOLUNTEER CONSUMPTION

Coming from the raw material and from the yeast fermentation process, it provides rapid adaptation of the animals to the inclusion of DDGS in the diets.

DIFFERENTIAL CONCENTRATION OF MINERALS AND YEAST WALL

Increases immune, reproductive and performance responses.

HIGH METHIONINE AND VITAMIN B CONTENT

Derivatives of the yeast fermentation process.

ACCURATE MONITORING OF MICROTOXINS

From raw material to sending the final product to the customer;

GREATER EXTRACTION OF CORN OIL

It determines greater fluidity and storage time for the product, in addition to an adequate concentration that does not limit the use of DDGS due to the excess of ether extract;

REPORT ON WARRANTY LEVELS

Accompany each shipment shipped, ensuring the chemical composition according to the technical specification of the contracted product.



Lab Specs:

GROSS PROTEIN: MIN 30%

HUMIDITY: MAX 13%

ETHERIAL EXTRACT: MAX 7%

GROSS FIBER: MAX 10%

MINERAL MATTER: MIN 10%

AFLATOXIN: MAX 20 ppb

VOMITOXIN: MAX 5 ppm



**DDGS - Farelo de Milho 30%
Proteína (606828)**

Farelo de milho DDGS, subproduto do Etanol de milho. Excelente fonte de proteína, energia e outros nutrientes essenciais ao seu animal (ruminantes, suínos, aves, peixes, equinos e pets)..



AMOSTRA	UNIDADE		
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Matéria Seca 105°C	(%)	91,0	
Umidade 105°C	(%)	9,0	
Proteína Bruta	(%)	41,9	
Fibra Bruta	(%)	12,5	
Extrato Etéreo	(%)	6,3	
Cinzas	(%)	1,4	
P	(%)	0,35	
Ca	(%)	0,02	
K	(%)	0,12	
Mg	(%)	0,07	
S	(%)	0,47	
Zn	(mg/Kg)	67,0	
Cu	(mg/Kg)	6,7	
Fe	(mg/Kg)	221,0	
Mn	(mg/Kg)	14,8	
Na	(mg/Kg)	24,9	

Amostra(s) coletada(s) pelo(s) Interessado(s).

