

Specifications

Corn Gluten Feed is that part of the commercial-shelled corn that remains after the extraction of starch, gluten and germ, by the processes used in the wet milling manufacture of cornstarch or syrup. It contains condensed corn extractives (steep), the corn kernel hulls and fibrous particles, broken or cracked corn and unextracted carbohydrates.

Use and application

Corn Gluten Feed, being previously milled and processed, requires no further grinding or rolling. It is a medium protein, medium energy feed, widely used in complete rations or concentrates, for dairy and beef cattle and other properly balanced rations for domestic animals. 21% Corn Gluten Feed provides a natural protein source, with approximately 22-25% of the total crude protein being Undegradable Intake Protein (UIP). Where rumen by-pass protein is essential, the higher "UIP" or "by-pass" feeds, such as Brewers and Distillers by-products may be utilized to complement this feedstuff.

Gluten Feed

Typical analysis

	DMB	As Fed
Dry matter	100 %	90.0 %
Crude protein	23.4 %	21.0 %
Fat	2.8 %	2.5 %
Crude fiber	8.0 %	7.2 %
ADF	8.9 %	8.0 %
NDF	36.0 %	32.4 %
Calcium	0.50 %	0.45 %
Phosphorus	0.88 %	0.80 %
Ash	7.0 %	6.3 %
TDN	82.0 %	74.0 %
NE	0.86 Mcal/lb	0.77 Mcal/lb
NE _M	0.87 Mcal/lb	0.78 Mcal/lb
Neg	0.59 Mcal/lb	0.53 Mcal/lb