



COMMODITY NUTRIENT PROFILE

21% CORN GLUTEN FEED

DESCRIPTION:

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.

TYPICAL ANALYSIS:

		<u>DMB</u>	<u>AS FED</u>			<u>DMB</u>	<u>AS FED</u>
Dry Matter	%	100.00	90.0	TDN	%	82.00	74.00
Crude Protein	%	23.40	21.0	Ash	%	7.00	6.30
Fat	%	2.80	2.50	NE _l	Mcal/kg	1.91	1.72
Crude Fiber	%	8.00	7.2	NE _m	Mcal/kg	1.93	1.74
A.D. Fiber	%	8.90	8.0	NE _g	Mcal/kg	1.30	1.17
N.D. Fiber	%	36.00	32.4				
Calcium	%	0.50	0.45				
Phosphorus	%	0.88	0.80				

* Listed data are average values only and not considered as guarantees, expressed, or implied, nor as a condition of sale. For guaranteed spec's refer to feed label.

STORAGE AND HANDLING

Corn Gluten Feed is usually available in an unpelleted form as a relatively free flowing mash. The product is brown in colour, ranges from fine flakes to floury texture, and the dried condensed extractives add a pleasant molasses-like caramel odour. Corn Gluten Feed may be kept in bulk, or kept on cement slabs (preferably covered or protected from the weather) and handled by front-end loader or stored in traditional free-flowing bins.

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, Fish Meal, may be utilized to complement this feedstuff.

**"LOOK TO MCNESS FOR DEPENDABLE LIVESTOCK FEEDING SOLUTIONS THROUGH
QUALITY PRODUCTS, SERVICES & TECHNICAL SUPPORT"**

www.mcness.com