



Quality Center of Excellence

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60% Corn Gluten Meal

Product Code 014432

Technical Information

Product Usage

Corn gluten meal is a dry feed ingredient made from the protein remaining after the removal of starch, germ, and bran from corn. It provides an energy level second only to that of fats and oils. This protein-rich feed is an excellent energy source for pet food, poultry, swine, cattle, and fish. Corn gluten meal is also an excellent source of xanthophyll for poultry, and provides bypass protein for cattle rations.

Guaranteed Analysis

Chemical Specifications	<u>Limit</u>	<u>Methods</u>
Protein, % NLT	60.0	AOAC 990.03
Fat, % NLT	1.0	AOAC 2003.05
Fiber, % NMT	3.0	AOCS Ba 6a-05
Ash, % NMT	5.0	AOAC 942.05
Moisture, % NMT	12.0	AOAC 930.15

Typical Nutritional Analysis	As Fed	Dry Matter
Dry Matter, %	90.78	100
Crude Protein, %	61.6	67.86
Crude Fat, %	1.69	1.86
NDF, %	2.96	3.26
ADF, %	1.86	2.05
Ash, %	2.65	2.92
Total Digestible Nutrients, %	86.18	95.30
Net Energy Maintenance, mcal/lb	0.89	0.98
Net Energy Gain, mcal/lb	0.61	0.67
Net Energy Lactation, mcal/lb	0.83	0.92
Calcium, %	0.02	0.02
Phosphorous, %	0.61	0.67
Potassium, %	0.34	0.37
Sodium, %	0.05	0.06
Magnesium, %	0.11	0.12
Sulfur, %	0.94	1.03
Copper, ppm	10.76	11.85
Iron, ppm	93.88	103.43
Manganese, ppm	5.54	6.1
Zinc, ppm	26.73	29.45
Xanthophyll, ppm	94.37	103.95

Other Information Ingredient Statement

Corn gluten meal

Regulatory Information

Country of Origin: United States of America

CAS #: 66071-96-3 AAFCO #: 48.14 IFN #: 5-02-900 GMP+ Certified

Available Pack Size

Bulk Shipments: Truck or Railcar

Shelf life and Storage

Product has a 1-year shelf life from the date of manufacture. Should be stored in a cool, dry place.

Manufacturing Locations

Available From: Cedar Rapids, Iowa; Clinton, Iowa; Columbus, Nebraska; Decatur, Illinois; and Marshall, Minnesota

Sales and Marketing Contact Information

Website: www.adm.com Phone: 1-888-541-1062

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shall be construed as a grant, either express or implied, of any license under any patent held by Archer Daniels Midland Company ingredients.

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Additional Nutritional Information

All values are based on the most recent laboratory tests. Products may vary slightly due to seasonality. As such, the values in the typical analysis above cannot be guaranteed.