



4666 Faries Parkway Decatur, IL 62526 217.424.5200 | CPTechService@adm.com

60% Corn Protein Meal

Technical Information

Product Code 014432

Product Usage

Corn protein 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 protein 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

	Cedar Rapids	Clinton	Columbus	Decatur	Marshall
Typical Nutritional Analysis	As Fed	As Fed	As Fed	As Fed	As Fed
Dry Matter, %	90.69	91.23	90.74	90.69	89.09
Crude Protein, %	63.53	63.77	62.35	63.67	62.97
Crude Fat, %	1.64	1.50	2.30	1.69	2.21
NDF, %	2.96	14.05	15.73	18.87	8.70
ADF, %	1.86	4.75	5.96	5.43	9.62
Ash, %	3.75	3.21	3.15	2.71	1.56
Total Digestible Nutrients, %	78.10	77.66	75.51	77.21	65.66
Net Energy Maintenance, mcal/lb	0.88	0.87	0.84	0.86	0.70
Net Energy Gain, mcal/lb	0.60	0.60	0.57	0.59	0.47
Net Energy Lactation, mcal/lb	0.82	0.81	0.79	0.81	0.68
Calcium, %	0.02	0.04	0.01	0.01	0.01
Phosphorous, %	0.61	0.50	0.54	0.47	0.52
Potassium, %	0.34	0.28	0.32	0.24	0.26
Sodium, %	0.05	0.02	0.02	0.04	0.04
Magnesium, %	0.11	0.08	0.10	0.08	0.08
Sulfur, %	0.69	0.70	0.80	0.71	0.88
Copper, ppm	10.76	14.00	10.63	13.67	10.14
Iron, ppm	93.88	87.50	76.63	102.67	80.74
Manganese, ppm	5.54	7.50	5.00	4.67	4.95
Zinc, ppm	26.73	25.00	22.50	36.00	30.67
Xanthophyll, mg/lb	145.03	141.31	142.50	130.70	77.13

Document #: COE.QAL.CQ.SPC.213.014432 Date Approved: 2023-05-01

Version: 5

Last Reviewed: 2023-05-01

Page 1 of 3



Quality Center of Excellence

4666 Faries Parkway Decatur, IL 62526 217.424.5200 | CPTechService@adm.com

60% Corn Protein Meal

Product Code 014432

Technical Information

	Cedar Rapids	Clinton	Columbus	Decatur	Marshall
Typical Nutritional Analysis	Dry Basis	Dry Basis	Dry Basis	Dry Basis	Dry Basis
Dry Matter, %	100.00	100.00	100.00	100.00	100.00
Crude Protein, %	70.05	69.90	68.72	70.21	70.69
Crude Fat, %	1.81	1.64	2.53	1.87	2.48
NDF, %	3.26	15.40	17.33	20.80	9.76
ADF, %	2.05	5.21	6.57	5.99	10.80
Ash, %	4.13	3.52	3.47	2.99	1.75
Total Digestible Nutrients, %	86.11	85.13	83.22	85.14	73.70
Net Energy Maintenance, mcal/lb	0.97	0.95	0.93	0.95	0.78
Net Energy Gain, mcal/lb	0.66	0.65	0.62	0.65	0.53
Net Energy Lactation, mcal/lb	0.90	0.89	0.87	0.89	0.77
Calcium, %	0.02	0.04	0.01	0.01	0.01
Phosphorous, %	0.67	0.55	0.59	0.52	0.59
Potassium, %	0.37	0.30	0.36	0.26	0.30
Sodium, %	0.06	0.02	0.02	0.05	0.04
Magnesium, %	0.12	0.09	0.11	0.09	0.09
Sulfur, %	0.76	0.76	0.88	0.78	0.99
Copper, ppm	11.86	15.35	11.71	15.07	11.38
Iron, ppm	103.51	95.91	84.45	113.21	90.63
Manganese, ppm	6.11	8.22	5.51	5.15	5.56
Zinc, ppm	29.47	27.40	24.80	39.70	34.43
Xanthophyll, mg/lb	159.91	154.90	157.05	144.12	86.57

Typical Amino Acid Analysis – (Applicable to all locations shown above)

Lysine,	%	1.02
Methionine,	%	1.43
Cysteine,	%	1.09
TSAA,	%	2.52
Threonine,	%	2.08
Tryptophan,	%	0.31
Isoleucine,	%	2.48
Valine,	%	2.79
Arginine,	%	1.93

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.

Document #: COE.QAL.CQ.SPC.213.014432 Date Approved: 2023-05-01

Last Reviewed: 2023-05-01 Page **2** of **3**

Version: 5 Last Reviewed: 2023-05-01 The information contained herein is correct as of the date of this document to the best of our knowledge. Any recommendations or suggestions are made without guarantee or representation as to results and are subject to change without notice. We suggest you evaluate any recommendations and suggestions independently. WE DISCLAIM ANY AND ALL WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND SPECIFICALLY DISCLAIM THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. Our responsibility for claims arising from any claim for breach of warranty, negligence, or otherwise shall not include consequential, special, or incidental damages, and is limited to the purchase price of material purchased from us. None of the statements made here shall be construed as a grant, either express or implied, of any license under any patent held by Archer Daniels Midland Company ingredients.



Quality Center of Excellence

4666 Faries Parkway Decatur, IL 62526 217.424.5200 | CPTechService@adm.com

60% Corn Protein Meal

Product Code 014432

Other Information

Ingredient Statement

Corn protein meal

Regulatory Information

Country of Origin: United States of America

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

Manufacturing Locations

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

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.

Sales and Marketing Contact Information

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

Email: corncomealorders@adm.com