Grain Processing Corporation
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C160
60% Corn Gluten Meal

Corn gluten meal is made by drying the liquid gluten stream separated from the corn during corn wet milling processing. It contains 60% protein and is rich in xanthophylls which when consumed by broilers impart a bright yellow or golden color to their skin.

Composition of Corn Wet Milling Feeds

Guaranteed Analysis, %
- Protein, min. 60.0
- Fat, min. 1.0
- Fiber, max. 4.0

Typical Analysis, %
- Protein - average 62.0
- Fat - average 1.5
- Fiber - average 1.2

Energy
- Metabolizable Energy, Kcal/lb
  - Chicks 1,690
  - Poults 1,690 (est.)
  - Hens 1,690 (est.)
  - Turkeys 1,690 (est.)
  - Swine N.A.
- TDN, % Ruminants 86
- Net Energy, therms/cwt Ruminants 86 (est.)

Vitamins, mg/lb
- Vitamin A (equiv.) 30.65
- Beta-Carotene 20-30
- Choline 1,000
- Niacin 37
- Pantothenic Acid 1.3
- Pyridoxine 2.8
- Riboflavin 1.0
- Thiamine 0.1
- Biotin 0.1
- Inositol 860

Amino Acids, % in Feedstuffs
- Alanine 5.2
- Arginine 1.9
- Aspartic Acid 3.6
- Cystine 1.1
- Glutamic Acid 13.8
- Glycine 1.6
- Histidine 1.2
- Isoleucine 2.3
- Leucine 10.1
- Lysine 1.0
- Methionine 1.9
- Phenylationine 3.8
- Proline 5.5
- Serine 3.1
- Threonine 2.0
- Tryptophan 0.3
- Tyrosine 2.9
- Valine 2.7

Minerals
- Total Ash, % 3.50
- Potassium, % 0.14
- Phosphorus, % 0.35
- Magnesium, % 0.15
- Chloride, % 0.10
- Calcium, % 0.02
- Sulfur, % 0.83
- Sodium, % 0.03
- Iron, ppm 167
- Zinc, ppm 42
- Manganese, ppm Trace
- Copper, ppm 22
- Chromium, ppm <1.5
- Molybdenum, ppm 0.6
- Selenium, ppm 0.66
- Cobalt, ppm 0

Additional Data
- Xanthophylls, mg/lb 100-225
- Linoleic acid, % 3.2
- Density, lb/ft³ 33-36
- 082604

www.grainprocessing.com

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Sales Manager Phone 563-264-4259