



Committed to Agriculture

ExPress® Soymeal Meal Analysis

DESCRIPTION: Ag Com all-natural ExPress® Soymeal is produced without the use of solvents or other chemicals. The bulk soybeans are cleaned free of foreign matter, dried, and extruded at 320°F (160°C). The dry extrusion process effectively reduces the anti-nutritional factors without adversely changing protein quality. The resulting meal is then mechanically pressed, removing approximately 10% of the oil. The product is then cooled and ground into a consistent texture for use in animal feeds. The Ag Com team performs daily quality analysis to ensure optimization of the process and nutrition in every pound of meal we make.

TYPICAL ANALYSIS

Moisture	4.00%	Arginine (% DM)	3.00%
Dry Matter	96.00%	Histidine (% DM)	1.10%
Protein (crude)	45.00%	Isoleucine (% DM)	2.00%
Fat (crude)	8.00%	Leucine (% DM)	3.50%
Fiber (crude)	6.00%	Lysine (% DM)	2.65%
RDP (% CP)	42.00%	Methionine (% DM)	0.60%
RUP (% CP)	58.00%	Phenylalanine (% DM)	2.40%
dRUP (% CP)	50.00%	Threonine (% DM)	1.70%
As % of RUP	85.50%	Tryptophan (% DM)	0.65%
Total Tract Dig. Prot. % (% CP)	91.50%	Valine (% DM)	2.05%
Total Tract Undig. Prot. % (% CP)	8.50%	ME (Mcal/lb)	1.55
Potassium (% DM)	2.25%	Trypsin Inhibitor	< 10,000 TIU/gm
Ash (% DM)	6.00%	Urease	< 0.03%
Calcium (% DM)	0.30%	Iron (PPM)	137.00
Phosphorus (% DM)	0.70%	Zinc (PPM)	44.00
Magnesium (% DM)	0.30%	Manganese (PPM)	53.00
Sodium (% DM)	0.02%	Copper (PPM)	19.00

** All values are given as typical ranges and are not guaranteed*