




Soybean meal is the most important protein source used to feed poultry and livestock/ruminant animals. (Cattle, horse, pig, fish, sheep). Soybean Meal is the standard to which other protein sources are compared, and is a by-product of soybean oil extraction. Protein, fiber, and fat levels all vary with the process by which the oil is extracted. Soybean Meal is a highly palatable source of protein, and used often as the dominant source of protein in the rations of most farm animals, including ruminants, pigs, poultry, and aquaculture.

SPECIFICATIONS OF BRAZILIAN SOYBEAN MEAL (NON-GMO AND GMO)

Nutrient Profile

Crude Protein	Min. 46-47 %	
Moisture	10% Max.	
Fibre	4.0% Max.	
Fat	1.3% Min.	
Urease Activity	0.2-0.3 rise in pH	
NDF	8.90%	
ADF	5.40%	

Amino Acid Profile

Arginine	2.78 %	 
Cysteine	0.63 %	
Histidine	1.26 %	
Isoleucine	1.96 %	
Leucine	3.43 %	
Lysine	1.25 %	
Valine	1.93 %	
Methionine	0.60 %	
Phenylalanine	2.26 %	
Threonine	1.76 %	
Tryptophan	0.59 %	
Tyrosine	1.55 %	

Energy Profile

Metabolic Energy (poultry)	2.475 kcal/kg
Metabolic Energy (bovine)	2.856 kcal/kg