

Nutrient Values of Milo DDGS for Dairy Cattle

Nutrient	Dry Matter Basis
Moisture, %	9.69
Dry matter, %	90.31
Crude protein, %	30.3
Crude fiber, %	10.7
Fat, %	12.5
Ash, %	5.3
Calcium, %	0.10
Phosphorus, %	0.84
TDN, %	82.8
NFE, %	41.1
Net energy (lactation), Mcal/kg	0.87
Net energy (maintenance), Mcal/kg	0.96
Net energy (growth), Mcal/kg	0.63

Source: High Plains Corporation, Colwich, KS (11/26/01)

Nutrient Values of Milo DDGS for Swine and Poultry (As Fed Basis)

Nutrient	Bronze Sorghum	Yellow Sorghum
Moisture, %	9.6	11.1
Dry matter, %	90.4	88.9
Crude protein, %	26.6	25.6
Crude fiber, %	8.5	9.5
Fat, %	8.1	8.0
GE, Mcal/kg	4.53	4.33
ME _n Poultry, kcal/kg	2677	2866
Lysine, %	0.60	0.55
Lysine bioavailability (poultry), %	73	71
Threonine, %	0.87	0.79
Methionine + cystine, %	1.00	0.93

Source: Dr. Joe Hancock, Kansas State University, Manhattan, KS