

Dakota Gold High Fat

Dakota Gold 9% fat is designed predominately for poultry with swine potential as well. This is an energy-dense product containing all the highly

digestible nutrients that you expect from a Dakota Gold product.

Dry Matter

PROTEIN, FAT, FIBER

Item	Value ^{1,2,3}	Item	Value ^{1,2,3}
Moisture, %	8.00	Crude Fiber, %	7.17
Dry Matter, %	92.00	NDF, %	26.85
Crude Protein, %	28.70	ADF, %	9.83
Crude Fat, %	11.51	Ash, %	5.11

MINERALS

Item	Value ^{1,2,3}	Item	Value ^{1,2,3}
Calcium, %	0.05	Magnesium, %	0.42
Sulfur, %	0.91	Iron, ppm	78.68
Phosphorus, %	1.02	Copper, ppm	5.95
Sodium, %	0.18	Manganese, ppm	17.06
Potassium, %	1.28	Zinc, ppm	85.12

AMINO ACIDS, %

Item	Value ^{1,2,3}	Item	Value ^{1,2,3}
Alanine	1.84	Lysine	1.01
Arginine	1.51	Methionine	0.59
Aspartic Acid	1.84	Phenylalanine	1.38
Cystine	0.59	Proline	2.48
Glutamic Acid	4.62	Serine	1.36
Glycine	1.17	Threonine	1.11
Histidine	0.92	Tryptophan	0.27
Isoleucine	1.06	Tyrosine	1.36
Leucine	2.97	Valine	1.50

As Fed

PROTEIN, FAT, FIBER

Item	Value	Item	Value
Moisture, %	8.00	Crude Fiber, %	6.60
Dry Matter, %	92.00	NDF, %	24.71
Crude Protein, %	26.40	ADF, %	9.04
Crude Fat, %	10.59	Ash, %	4.71

MINERALS

Item	Value	Item	Value
Calcium, %	0.05	Magnesium, %	0.39
Sulfur, %	0.84	Iron, ppm	70.36
Phosphorus, %	0.94	Copper, ppm	5.48
Sodium, %	0.17	Manganese, ppm	15.69
Potassium, %	1.18	Zinc, ppm	78.31

AMINO ACIDS, %

Item	Value	Item	Value
Arginine	1.39	Lysine	0.93
Alanine	1.69	Methionine	0.55
Aspartic Acid	1.69	Phenylalanine	1.27
Cystine	0.55	Proline	2.29
Glutamic Acid	4.25	Serine	1.25
Glycine	1.08	Threonine	1.02
Histidine	0.84	Tryptophan	0.25
Isoleucine	0.97	Tyrosine	1.25
Leucine	2.73	Valine	1.38

¹ All Values: Dry Matter Basis

² Average of over 310 new crop 2010 samples sent to Midwest Laboratories, Omaha, Nebraska.

³ All energy values determined experimentally assume following values for corn: NE_L = 91; NE_M = 98; NE_G = 65; ME - S = 1750; ME - P = 1770.