

TRITURO 44

GRANULOMETRY:
REGULAR OR FINE

AVAILABILITY:
CONVENTIONAL

Produced 100% mechanically, TRITURO 44 Soybean Meal optimizes your nutritional programs. Additive and preservative free, without added fats or chemicals, TRITURO is rich in energy, containing digestible proteins with high levels amino acids, fulfilling animal diet needs.

TYPICAL ANALYSIS

	AS FED	DRY BASIS
DRY MATTER (DM) %	90.25	100.00
MOISTURE %	9.74	0.00
CRUDE PROTEIN (CP) %	44.12	48.89
SOLUBLE PROTEIN (%CP)	16.09	16.09
NON-DEGRADABLE PROTEIN (%CP)	51.71	51.71
CRUDE FAT %	6.09	6.75
CRUDE FIBER %	5.44	6.03
ACID DET. FIBER (ADF) %	9.94	10.82
NEUTRAL DET. FIBER (NDF) %	11.82	12.86
LIGNIN (% NDF)	16.83	16.83
KOH PROTEIN SOLUBILITY %	80.77	80.77
UREASE (DELTA PH UNIT)	0.03	0.03
CALCIUM (CA) %	0.31	0.34
PHOSPHOROUS (P) %	0.70	0.77
POTASSIUM (K) %	2.31	2.56
MAGNESIUM (MG) %	0.31	0.34
IRON (FE) PPM	161.79	179.25
SODIUM (NA) %	0.04	0.04
HCNS %	17.24	19.10
HCNF %	27.29	30.23
<i>BROILER METABOLISABLE ENERGY APPARENT KCAL/KG</i>	<i>3252.97</i>	<i>3604.00</i>
<i>PIG METABOLISABLE ENERGY KCAL/KG</i>	<i>3717.81</i>	<i>4119.00</i>
<i>DAIRY NET ENERGY LACTATION (NEL) MCAL/KG</i>	<i>1.87</i>	<i>2.29</i>
<i>DAIRY NET ENERGY GAIN MCAL/KG</i>	<i>2.18</i>	<i>2.07</i>
<i>DAIRY NET ENERGY MAINTENANCE (EN) MCAL/KG</i>	<i>2.21</i>	<i>2.41</i>
GRANULOMETRY REGULAR MICRONS	1000-1250	
GRANULOMETRY FINE 44 MICRONS	850-1050	

GARANTIED ANALYSIS

DRY MATTER (DM) % MIN	88.00
HUMIDITY % MAX	12.00
CRUDE PROTEIN (CP)% MIN	43.50
FAT % MIN	4.00
CRUDE FIBRE % MAX	7.00
UREASE (DELTA PH UNIT) MAX	0.06

		AS FED	DRY BASIS
DRY MATTER (DM) %		90.26	100.00
MOISTURE %		9.74	0.00
PROTEIN	CRUDE PROTEIN %	44.12	48.89
	SOLUBLE PROTEIN (%PB/CP)	16.09	16.09
	NON-DEGRADABLE PROTEIN (%PB)	51.71	51.71
	AD-ICP (% PB)	3.08	3.08
	ND-ICP W/SS (%PB)	4.11	4.11
FIBERS	CRUDE FIBER %	5.44	6.03
	ACID DET. FIBER (ADF) %	9.77	10.82
	NEUTRAL DET. FIBER (NDF) %	11.61	12.86
	LIGNIN (%NDF)	16.28	16.28
MEASURED VALUES	CRUDE FAT %	6.09	6.75
	SUGAR (WATER SOLUBLE) %	16.54	18.32
	STARCH %	0.70	0.78
	ASH %	5.71	6.33
	HCNS %	17.24	19.10
	HCNF %	27.29	30.23
MINERALS	CALCIUM (CA) %	0.31	0.34
	PHOSPHOROUS (P) %	0.70	0.77
	POTASSIUM (K) %	2.31	2.56
	MAGNESIUM (MG) %	0.31	0.34
	SULFUR (S) %	0.38	0.42
	SODIUM (NA) %	0.04	0.04
	IRON (FE) PPM	161.79	179.25
	ZINC (ZN) PPM	38.81	43.00
	COPPER (CU) PPM	9.93	11.00
	MANGANESE (MN) PPM	14.44	16.00
	BORON (B) PPM	27.75	30.75
	ALUMINIUM (AL) PPM	71.53	79.25
	ENERGY	TDN %	75.74
BROILER METABOLISABLE ENERGY APPARENT KCAL/KG		3252.97	3604.00
PIG METABOLISABLE ENERGY KCAL/KG		3714.81	4119.00
DAIRY NET ENERGY LACTATION (NEL) MCAL/KG		2.07	2.29
DAIRY NET ENERGY GAIN MCAL/KG		1.87	2.07
DAIRY NET ENERGY MAINTENANCE (EN) MCAL/KG		2.18	2.41
AMINO ACIDS % GRAMS PER 100 GRAMS OF SAMPLE	CYSTEINE	1.14	1.26
	METHIONINE	1.26	1.40
	LYSINE	5.26	5.83
	ALANINE	3.54	3.92
	ASPARTIC ACID	10.33	11.44
	GLUTAMIC ACID	16.34	18.10
	GLYCINE	3.66	4.06
	ISOLEUCINE	3.91	4.33
	LEUCINE	6.82	7.56
	PROLINE	4.26	4.72
	THREONINE	3.39	3.76
	VALINE	4.31	4.77
	ARGININE	5.73	6.35
	HISTIDINE	2.27	2.51
	PHENYLALANINE	4.77	5.29
	SERINE	4.37	4.84
	TYROSINE	3.56	3.94
TRYPTOPHAN	1.68	1.86	