

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>2.38</i> | <i>2.49</i> |
| <i>DAIRY NET ENERGY GAIN MCAL/KG</i> | <i>2.02</i> | <i>2.20</i> |
| <i>DAIRY NET ENERGY MAINTENANCE (EN) MCAL/KG</i> | <i>2.42</i> | <i>2.52</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 (% CP) | 16.09 | 16.09 |
| | NON-DEGRADABLE PROTEIN (% CP) | 51.71 | 51.71 |
| | AD-ICP (% CP) | 3.08 | 3.08 |
| | ND-ICP W/SS (% CP) | 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 | 83.91 |
| | 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 | 2.38 | 2.49 |
| | DAIRY NET ENERGY GAIN MCAL/KG | 2.02 | 2.20 |
| | DAIRY NET ENERGY MAINTENANCE (EN) MCAL/KG | 2.42 | 2.52 |
| AMINO ACIDS | CYSTEINE (% CP) | | 1.23 |
| | METHIONINE (% CP) | | 1.33 |
| | LYSINE (% CP) | | 6.09 |
| | ALANINE (% CP) | | 4.21 |
| | ASPARTIC ACID (% CP) | | 11.39 |
| | GLUTAMIC ACID (% CP) | | 18.03 |
| | GLYCINE (% CP) | | 4.16 |
| | ISOLEUCINE (% CP) | | 4.89 |
| | LEUCINE (% CP) | | 7.62 |
| | PROLINE (% CP) | | 4.99 |
| | THREONINE (% CP) | | 3.70 |
| | VALINE (% CP) | | 4.96 |
| | ARGININE (% CP) | | 7.21 |
| | HISTIDINE (% CP) | | 2.67 |
| | PHENYLALANINE (% CP) | | 5.17 |
| | SERINE (% CP) | | 4.83 |
| | TYROSINE (% CP) | | 3.82 |
| TRYPTOPHAN (% CP) | | 1.18 | |