# Mazuri<sup>®</sup> Alpaca & Llama Maintenance

# Diet

(Available at www.mazuri.com or through a Mazuri<sup>®</sup> retailer)

Formula Code – 561J

### Description

Mazuri<sup>®</sup> Alpaca & Llama Maintenance Diet is a fortified feed to maintain adult alpacas and llamas. This product is designed to be fed with high-quality, free-choice grass hay or pasture. This product is <u>not</u> designed for growing, gestating or lactating, or fiber-producing animals.

#### **Features and Benefits**

- High-fiber formula to support digestive health
- Formulated without distiller's grains Reduces risk of mycotoxin contamination
- Includes mineral-amino acid complexes for optimal mineral availability
- Fortified with yeast cultures supports feed digestibility and palatability
- Meets published nutrient requirements for New World Camelids at maintenance when fed as directed
- Formulated by Ph.D. Nutritionists, in collaboration with leading alpaca specialist Dr. Norm Evans, DVM
- Manufactured in an ionophore-free facility

#### **Product Form**

Pellet feed: 5/32" diameter x  $\frac{1}{2}$ " length.

50 lb. net weight paper sack

#### **Guaranteed Analysis**

Crude protein not less than	12.0%
Crude fat not less than	2.0%
Crude fiber not less than	14.0%
Crude fiber not more than	18.5%
Ash not more than	9.5%
Calcium not less than	1.05%
Calcium not more than	1.55%

then 0.75%

Phosphorus not less than	0.75%
Salt not less than	1.00%
Salt not more than	1.50%
Sodium not more than	0.80%
Selenium not less than	1.30 ppm
Selenium not more than	1.56 ppm

Catalog #

0049534

#### Ingredients

Wheat Middlings, Ground Soybean Hulls, Cane Molasses, Dehulled Soybean Meal, Calcium Carbonate, Salt, Dehydrated Alfalfa Meal, Yeast Culture, Biotin, Monocalcium Phosphate, Dicalcium Phosphate, Soybean Oil, Lignin Sulfonate, DL-Alpha-Tocopherol Acetate (Vitamin E), Thiamine Mononitrate, Zinc Sulfate, Cholecalciferol (Vitamin D3), Zinc Methionine Complex, Choline Chloride, Vitamin A Acetate, Nicotinic Acid, Zinc Oxide, Artificial Flavors, Manganese Sulfate, Manganous Oxide, Ferrous Sulfate, Potassium Iodide, Sodium Molybdate, Sodium Selenite, Zinc Amino Acid Complex, Cobalt Carbonate, Manganese Amino Acid Complex, Copper Amino Acid Complex, Cobalt Glucoheptonate.

#### **Feeding Directions**

To be fed with high-quality, free-choice grass hay or pasture. Animals should consume this product at a rate of 0.5% of body weight.

Should hay or pasture quality diminish, transition animals to **Mazuri<sup>®</sup> Alpaca Care**. For fiber-producing or show animals, choose **Mazuri<sup>®</sup> Alpaca Performance**. For additional energy intake, choose **Mazuri<sup>®</sup> Alpaca Complete Life**.

Nutrition needs will vary with environmental temperatures, body condition, and level of activity; consult a nutritionist or veterinarian for guidance for individual animal needs. Always provide animal with plenty of fresh, clean water.

Caution - Follow label directions: Feeding added selenium at levels in excess of 0.3ppm in the total diet is prohibited.

DO NOT FEED TO SHEEP - DUE TO HIGH CONCENTRATIONS OF SUPPLEMENTAL COPPER.

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03/19/2021





# Approximate Nutrient Composition<sup>1</sup>

NUTRIENTS		Μ
Protein, %	12.00	С
Arginine, %	0.71	С
Cystine, %	0.26	M
Glycine, %	0.41	Ρ
Histidine, %	0.39	Ρ
Isoleucine, %	0.45	Ρ
Leucine, %	0.79	S
Lysine, %	0.68	S
Methionine, %	0.19	Μ
Phenylalanine, %	0.49	С
Taurine, %	0.00	С
Threonine, %	0.43	lc
Tryptophan, %	0.16	lr
Tyrosine, %	0.33	N
Valine, %	0.57	S
		Z
Fat (Ether Extract), %	2.00	V
Linoleic acid, %	1.27	A
Linolenic acid, %	0.15	В
Omega-3 fatty acids, %	0.15	С
Omega-6 fatty acids, %	1.24	F
		Ν
Fiber (Crude), %	14.00	Ρ
Neutral detergent fiber, %	40.20	Ρ
Acid detergent fiber, %	21.95	R
Starch, %	12.52	Т
		V
Ash, %	9.50	V
		V
		V
		V
		v

## MACRO MINERALS

	1.05
Calcium, %	1.05
Chloride, %	0.84
Magnesium, %	0.30
Phosphorus, %	0.75
Phosphorus (available), %	0.66
Potassium, %	1.11
Sodium, %	0.77
Sulfur, %	0.23
MICRO MINERALS	0.00
Cobalt, ppm	3.00
Copper, ppm	20.00
lodine, ppm	4.00
Iron, ppm	468
Manganese, ppm	400
Selenium (total), ppm –	1.30
Zinc, ppm	700
VITAMINS	
Ascorbic acid, ppm	0.00
Biotin, ppm	9.74
Choline, ppm	960
Folic acid, ppm	1.00
Niacin, ppm	267
Pantothenic acid, ppm	11.00
Pyridoxine, ppm	5.11
Riboflavin, ppm	2.76
Thiamin, ppm	208
Vitamin B <sub>12</sub> , µg/kg	0.00
Vitamin A, IU/kg	17,870
Vitamin D <sub>3</sub> , IU/kg	10,973
Vitamin E, IU/kg	1,254
Vitamin K (as menadione), ppm	0.14

#### Beta-carotene, ppm 0.62

#### **Storage Conditions**

For best results, reseal the bag between uses or store contents of open paper sack in container with sealing lid. Store in a cool (75°F or colder), dry (approximately 50% RH) location free from rodents and insects. Do not offer moldy or insect-infested feed to animals as it may result in illness, performance loss or death. Freezing will not harm the diet and may extend freshness. Use within 1 year of bag manufacturing.

<sup>1</sup> Based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analyses will vary accordingly.

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