

## Mazuri<sup>®</sup> Wild Herbivore Hi-Fiber Diet

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

Formula Code – 5ZF1

### Description

Mazuri<sup>®</sup> Wild Herbivore Hi-Fiber Diet is a nutritionally-balanced, starch- and phosphorus-controlled diet designed for herbivores managed under human care.

### Features and Benefits

- **Nutritionally balanced.**
- **High in fermentation fibers** - Provides energy and promotes healthy rumen.
- **Starch controlled (<4.0%).**
- **Reduced and controlled phosphorus formulation.**
- **Highly palatable** - Accepted by numerous browsers including Giraffe.
- **Contains flaxseed** - Source of Omega-3 Fatty Acids.
- **Naturally preserved with mixed tocopherols.**

### Product Form

Pelleted feed: ¼" diameter x ½ to ¾" length.

- 50 lb. net weight paper sack

### Catalog #

0061700



### Guaranteed Analysis

Crude protein not less than .....	12.0%	Phosphorus not less than .....	0.35%
Crude fat not less than .....	3.0%	Salt not less than .....	0.45%
Crude fiber not less than .....	20.0%	Salt not more than .....	0.95%
Crude fiber not more than .....	30.0%	Selenium not less than .....	0.45 ppm
Ash not more than .....	8.5%	Selenium not more than .....	0.54 ppm
Calcium not less than .....	0.55%		
Calcium not more than .....	1.05%		

### Ingredients

Ground Soybean Hulls, Oat Hulls, Dried Beet Pulp, Dehulled Soybean Meal, Ground Aspen, Cane Molasses, Soybean Oil, Flaxseed, Calcium Lignin Sulfonate, Brewers Dried Yeast, Dicalcium Phosphate, Salt, Calcium Propionate (a Preservative), Sodium Sesquicarbonate, Artificial Flavor, Magnesium Oxide, Calcium Carbonate, DL-Alpha Tocopheryl Acetate (Form of Vitamin E), Riboflavin, Preserved with Mixed Tocopherols (Form of Vitamin E), Biotin, Rosemary Extract, Cholecalciferol, Citric Acid, Calcium Pantothenate, Vitamin A Acetate, Thiamine Mononitrate, Nicotinic Acid, Vitamin B-12 Supplement, Choline Chloride, D-Alpha Tocopheryl Acetate (Form of Vitamin E), Manganous Oxide, Zinc Oxide, Ferrous Carbonate, Copper Sulfate, Zinc Sulfate, Calcium Iodate, Sodium Selenite, Cobalt Carbonate.

### Feeding Directions

- Feed ad libitum or intake may be limited when free-choice hay or grass pasture is made available. Expected intake should be 33 to 50% of the diet, as fed. Offer hay and/or browse at a level to provide the remainder of the diet.
  - Animals generally should be fed 1-3% of body weight per day, although the amount of diet the animal requires will vary according to its species, age, size, life stage, health status and activity of the animal and the environmental temperature.
- Recommended for exotic herbivores over 50 kg. Herbivores under 50 kg may benefit from Mazuri<sup>®</sup> Wild Herbivore Plus Diet which is more energy dense.
- Always provide animal with plenty of fresh, clean water.

**CONTAINS MORE THAN 15 PPM COPPER – IF USING FOR SHEEP SPECIES ENSURE TO BALANCE THE COMPLETE DIET FOR TOTAL COPPER INTAKE.**

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

# Mazuri® Wild Herbivore Hi-Fiber Diet

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

### NUTRIENTS

<b>Protein, %</b> .....	<b>13</b>
Arginine, % .....	0.69
Cystine, % .....	0.23
Histidine, % .....	0.41
Isoleucine, % .....	0.57
Leucine, % .....	0.89
Lysine, % .....	0.91
Methionine, % .....	0.13
Phenylalanine, % .....	0.57
Threonine, % .....	0.50
Tryptophan, % .....	0.16
Tyrosine, % .....	0.46
Valine, % .....	0.59
<b>Fat (Ether extract), %</b> .....	<b>3.0</b>
Linoleic acid, % .....	1.3
Omega-3 Fatty Acid, % .....	0.41
Omega-6 Fatty Acid, % .....	1.35

<b>Fiber (Crude), %</b> .....	<b>27</b>
Neutral Detergent Fiber, % .....	49
Acid Detergent Fiber, % .....	33
Starch, % .....	<4.0

<b>Digestible Energy (hind gut)<sup>2</sup>,</b>	
kcal/kg .....	2,500
<b>Digestible Energy (ruminant)<sup>3</sup>,</b>	
kcal/kg .....	3,085
<b>Metabolizable Energy (ruminant)<sup>3</sup>,</b>	
kcal/kg .....	2,520

### MACRO MINERALS

Calcium, % .....	0.90
Chloride, % .....	0.53
Magnesium, % .....	0.33
Phosphorus, % .....	0.35
Phosphorus (non-phytate), % .....	0.25
Potassium, % .....	1.24
Sodium, % .....	0.44
Sulfur, % .....	0.21

### TRACE MINERALS

Cobalt, ppm .....	1.53
Copper, ppm .....	20
Iodine, ppm .....	1.76
Iron, ppm .....	443
Manganese, ppm .....	125
Selenium (added), ppm .....	0.45
Zinc, ppm .....	120

### VITAMINS

Ascorbic acid, ppm .....	0.0
Biotin, ppm .....	0.37
Choline, ppm .....	760
Folic acid, ppm .....	0.34
Niacin, ppm .....	48
Pantothenic acid, ppm .....	25
Pyridoxine, ppm .....	2.8
Riboflavin, ppm .....	48
Thiamin, ppm .....	6.8
Vitamin B <sub>12</sub> , µg/kg .....	22
Vitamin A, IU/kg .....	4,752
Vitamin D <sub>3</sub> , IU/kg .....	1,254
Vitamin E, IU/kg .....	520
Vitamin K (as menadione), ppm .....	0.0
Beta-Carotene, ppm .....	0.16

## Storage Conditions

For best results, store contents of open bag in container with sealing lid. Store in a cool (75°F or colder), dry (approximately 50% RH) location. Freezing will not harm the diet and may extend freshness. Use within 1 year of diet manufacturing.

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

<sup>2</sup> Calculated from NRC horses (2007).

<sup>3</sup> Calculated from NRC of Small Ruminants (2007).

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