

# Mazuri® Primate High Fiber Sticks

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

## Formula Code – 5MA3



### Description

Mazuri® Primate High Fiber Sticks are designed as a supplemental biscuit for a variety of primates where additional fiber is valuable in the diet.

### Features and Benefits

- **Designed to be fed with supplementation** - Allows for natural feeding behaviors by the addition of species-appropriate food items.
- **Meets NRC recommendations for all nutrients** - Except protein, sodium and chloride when fed at 50% of the diet.
- **High fiber** - Contains multiple sources of soluble and insoluble fiber.
- **No added sucrose or fructose** - Helps maintain dental health and may be more appropriate for diabetic and pre-diabetic animals.
- **Contains DentaGuard** - May reduce the occurrence of dental calculi.
- **No added wheat product** - May be appropriate for animals with wheat sensitivity.
- **Natural source vitamin E and stabilized vitamin C** - More bioavailable forms of these nutrients.
- **Contains flaxseed and beta-carotene.**

### Product Form

Extruded feed - sticks: ½” diameter x 1½” length.

- 25 lb. net weight paper sack

### Catalog #

0007316



### Guaranteed Analysis

Crude protein not less than .....	18.0%
Crude fat not less than .....	5.0%
Crude fiber not more than .....	14.5%
Moisture not more than .....	12.0%
Ash not more than.....	8.0%

### Ingredients

Ground corn, ground soybean hulls, dehulled soybean meal, ground oats, corn gluten meal, dried beet pulp, dried apple pomace, ground aspen, soybean oil, calcium carbonate, dehydrated alfalfa meal, flaxseed, sodium hexametaphosphate, dicalcium phosphate, brewers dried yeast, natural flavor, l-ascorbyl-2-polyphosphate (stabilized vitamin C), pyridoxine hydrochloride, salt, choline chloride, taurine, dl-methionine, folic acid, cholecalciferol (form of vitamin D<sub>3</sub>), d-alpha tocopheryl acetate (form of vitamin E), l-lysine, calcium pantothenate, vitamin A acetate, beta carotene, biotin, iron proteinate, menadione sodium bisulfite complex (source of vitamin K), preserved with mixed tocopherols (form of vitamin E), rosemary extract, thiamine mononitrate, vitamin B<sub>12</sub> supplement, nicotinic acid, riboflavin supplement, citric acid, zinc proteinate, manganese proteinate, ground rice hulls, copper proteinate, cobalt proteinate, ethylenediamine dihydroiodide, sodium selenite.

### Feeding Directions

- Mazuri® Primate High Fiber Sticks are designed to be an essential part of a total primate feeding system and may be used in conjunction with all other Mazuri® primate products.
- Primates generally consume about 2% to 4% of their body weight in food each day on a dry matter basis (i.e., a 50 kg animal will eat 1 to 2 kg of food per day, on a dry matter basis).
  - Mazuri® Primate High Fiber Sticks can be supplemented with fresh vegetables and fruit if this is desired to provide variety in the diet, as long as the dry matter of these items does not exceed 50% of the dry matter consumption. Using typical produce and browse, a feeding program on as “as fed” basis is would consist of 60% produce/browse and 40% Mazuri® primate products (i.e., a diet may be 6 lb. of produce/browse plus 4 lb. of one or a mix of Mazuri® primate products).
- The amount of diet the animal requires will vary according to its age, size, life stage, health status and activity of the animal and the environmental temperature.
  - Adjust daily feed intake based on the health status, body condition and nutrient level desired to meet the needs of your primates.
  - Diet may be soaked to soften the biscuits for infants or animals that have difficulty chewing.
- Fresh, clean water should be available at all times.
- Primates require ascorbic acid (vitamin C) in their daily diet. Mazuri® Primate Diets contain a stabilized form of vitamin C that is stable under appropriate storage conditions for at least 1 year from the date of manufacturing printed on the bag.

# Mazuri® Primate High Fiber Sticks

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

### NUTRIENTS

<b>Protein, %</b> .....	<b>18</b>
Arginine, %.....	0.97
Cystine, %.....	0.30
Histidine, %.....	0.48
Isoleucine, %.....	0.83
Leucine, %.....	1.7
Lysine, %.....	0.95
Methionine, %.....	0.39
Phenylalanine, %.....	0.93
Tyrosine, %.....	0.68
Threonine, %.....	0.68
Tryptophan, %.....	0.18
Valine, %.....	0.84
Taurine, %.....	0.10

<b>Fat (Acid hydrolysis), %</b> .....	<b>5.0</b>
Linoleic acid, %.....	2.1
Omega-3 Fatty Acids, %.....	0.50
Omega-6 Fatty Acids, %.....	2.3

<b>Fiber (Crude), %</b> .....	<b>14.5</b>
Neutral Detergent Fiber, %.....	30
Acid Detergent Fiber, %.....	18
Starch, %.....	20

<b>Metabolizable Energy<sup>2</sup>,</b>	
kcal/kg.....	2,720

### MINERALS

Ash, %.....	6.2
Calcium, %.....	1.2
Phosphorus, %.....	0.70
Phosphorus (non-phytate), %.....	0.51
Potassium, %.....	0.90
Magnesium, %.....	0.18
Sodium, %.....	0.32
Chloride, %.....	0.16
Iron, ppm.....	290
Zinc, ppm.....	140
Manganese, ppm.....	95
Copper, ppm.....	30
Cobalt, ppm.....	0.80
Iodine, ppm.....	1.7
Selenium (added), ppm.....	0.30
Chromium (added), ppm.....	<0.01

### VITAMINS

Thiamin, ppm.....	13
Riboflavin, ppm.....	13
Niacin, ppm.....	105
Pantothenic acid, ppm.....	66
Choline, ppm.....	1,515
Folic acid, ppm.....	13
Pyridoxine, ppm.....	15
Biotin, ppm.....	0.40
Ascorbic acid, ppm.....	475
Vitamin B <sub>12</sub> , µg/kg.....	65
Vitamin A, IU/kg.....	21,800
Vitamin D <sub>3</sub> (added), IU/kg.....	3,325
Vitamin E, IU/kg.....	270
Vitamin K (as menadione), ppm.....	2.3
Beta-carotene, ppm.....	11

### 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. Use within 1 year of bag 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 of Non-Human Primates, (2nd ed., 2003).

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