

# Mazuri® Insectivore Gel Diet

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

**Formula Code – 5SV7**



## Description

Mazuri® Insectivore Gel Diet is designed to simulate the high protein, high fiber diet of insectivorous animals.

## Features and Benefits

- **Designed to be complete and balanced for insectivores** - No supplementation necessary.
- **Highly fortified** - May be fed with fruits, greens, etc.
- **Contains taurine** - At levels that meet recommendations for carnivores.
- **Contains high fiber** - Helps simulate the chitin component of the insectivore's diet.
- **Contains fish oil** - Rich source of long-chain omega-3 fatty acids.
- **Contains lecithin** - Rich source of phospholipids.
- **Highly palatable.**
- **Contains natural vitamin E.**

## Product Form

Dry meal.

- 1 kg per container

## Catalog #

1813794



## Guaranteed Analysis (dry meal)

Crude protein not less than ..... 30.0%  
Crude fat not less than ..... 11.0%  
Crude fiber not more than ..... 16.0%  
Moisture not more than ..... 12.0%  
Ash not more than ..... 9.0%

## Ingredients

Chicken meal, ground soybean hulls, whole wheat, dried beet pulp, gelatin, rice flour, dehulled soybean meal, dried egg product, ground aspen, porcine animal fat preserved with BHA and citric acid, dicalcium phosphate, brewers dried yeast, poultry fat preserved with BHA, powdered cellulose, dried whey, shrimp meal, wheat germ, fish meal (menhaden), natural poultry flavor, lecithin, fish oil (menhaden), soybean oil, xanthan gum, dl-methionine, salt, taurine, choline chloride, lactose, tagetes (Aztec marigold) extract (color), preserved with mixed tocopherols (form of vitamin E), inositol, d-alpha tocopheryl acetate (form of vitamin E), rosemary extract, riboflavin supplement, l-ascorbyl-2-polyphosphate (stabilized vitamin C), citric acid (a preservative), nicotinic acid, thiamine mononitrate, calcium carbonate, ferrous sulfate, calcium iodate, calcium pantothenate, pyridoxine hydrochloride, menadione sodium bisulfite complex (source of vitamin K), copper sulfate, canthaxanthin (color), vitamin A acetate, folic acid, manganous oxide, zinc oxide, ferrous carbonate, zinc sulfate, sodium selenite, biotin, cobalt carbonate, vitamin B<sub>12</sub> supplement, cholecalciferol (form of vitamin D<sub>3</sub>).

## Feeding Directions

- Mazuri® Insectivore Gel Diet can be fed in combination with fruit, vegetables, browse or other food items. Care should be taken when using supplemental dietary ingredients to ensure that nutrient recommendations are assessed.
- Feed intake will vary based on age, body size and reproductive status.
- A targeted level would be 2.5%-3.0% powder per kg of animal by body weight per day (never feed dry powder without combining with water).
  1. Mix, by weight, 65% boiling (or at minimum 180°F) water to 35% Mazuri® Insectivore Gel Diet, or for a firmer product use less water.
  2. Mix thoroughly with a spoon, fork or whisk for two minutes, then pour into a shallow pan and allow to cool.
  3. Refrigerate until firm. Cut into pieces appropriately sized for the animals being fed.

# Mazuri® Insectivore Gel Diet

## Approximate Nutrient Composition (as is basis)<sup>1</sup>

### NUTRIENTS

Protein, %	30
Arginine, %	1.9
Cystine, %	0.38
Histidine, %	0.48
Isoleucine, %	1.0
Leucine, %	1.9
Lysine, %	1.8
Methionine, %	0.74
Phenylalanine, %	1.0
Tyrosine, %	0.64
Threonine, %	1.0
Tryptophan, %	0.24
Valine, %	1.5
Taurine, %	0.28

<b>Fat (Ether extract), %</b>	<b>11</b>
Linoleic acid, %	2.3
Linolenic acid, %	0.15
Arachidonic acid, %	0.08
Omega-3 Fatty Acids, %	0.30
Omega-6 Fatty Acids, %	2.3

<b>Fiber (Crude), %</b>	<b>16</b>
Neutral Detergent Fiber, %	21
Acid Detergent Fiber, %	15
Starch, %	6.6

<b>Metabolizable Energy<sup>2</sup>,</b>	
kcal/kg	3,060

### MINERALS

Ash, %	7.0
Calcium, %	1.3
Phosphorus, %	0.95
Phosphorous, (non-phytate), %	0.77
Potassium, %	0.62
Magnesium, %	0.14
Sodium, %	0.34
Chloride, %	0.45
Sulfur, %	0.27
Iron, ppm	380
Zinc, ppm	105
Manganese, ppm	74
Copper, ppm	24
Iodine, ppm	2.3
Selenium (added), ppm	0.18

### VITAMINS

Thiamin, ppm	81
Riboflavin, ppm	190
Niacin, ppm	109
Pantothenic acid, ppm	26
Choline, ppm	2,400
Folic acid, ppm	4.1
Pyridoxine, ppm	15
Biotin, ppm	0.52
Ascorbic acid, ppm	176
Vitamin B <sub>12</sub> , µg/kg	238
Vitamin A, IU/kg	13,660
Vitamin D <sub>3</sub> , IU/kg	3,510
Vitamin E, IU/kg	445
Vitamin K (as menadione), ppm	12

### Storage Conditions

Mazuri® Gel Diets have a 1 year shelf life in the dry powder form when stored in a dry environment. For best results, tightly affix lid on canister after removal of desired dosage or store contents of open bag in container with sealing lid. Store in a cool (75°F or colder), dry (approximately 50% RH) location. The mixed product should be stored under refrigeration for no longer than 7 days or frozen for up to a month. It is recommended that frozen batches be individually sealed in amount of usage, as repeated entry into the container exposes gel to oxygen. Once this product is mixed with water to form a gel, it should be handled like raw meat.

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

<sup>2</sup> Calculated using modified Atwater factors – 3.5 kcal/g protein, 8.5 kcal/g fat, 3.5 kcal/g carbohydrate (NRC of Dogs & Cats, 2006).

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