

# Mazuri® Insectivore Diet

**5MK8**

**5MM3**

## Description

Mazuri® Insectivore diet is designed to simulate the high protein, high fiber diet of insectivorous animals. It has been tested in a wide range of mammals, birds, reptiles and amphibians as a replacement for all or some of the insect component of the diet.

## Features and Benefits

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

## Product Form

- Extruded particle: 1/8" x 1/8"
  - 5MK8 - 25 lb. net weight paper sack
  - 5MM3 – 3 lb. net weight mini-pack

**Catalog #0050819**

**Catalog #0065236**

## Guaranteed Analysis

Crude protein not less than ..... 28.0%  
Crude fat not less than ..... 11.0%  
Crude fiber not more than ..... 13.0%  
Ash not more than ..... 8.0%

## Ingredients

Poultry by-product meal, ground soybean hulls, ground brown rice, dried beet pulp, dehulled soybean meal, ground wheat, dried egg product, corn flour, ground aspen, porcine animal fat preserved with BHA, poultry fat preserved with ethoxyquin, poultry digest, powdered cellulose, dried apple pomace, wheat germ, dried whey, shrimp meal, fish meal, brewers dried yeast, soybean oil, fish oil, lecithin, phosphoric acid, DL-methionine, menadione dimethylpyrimidinol bisulfite (vitamin K), taurine, salt, choline chloride, pyridoxine hydrochloride, d-alpha tocopheryl acetate (natural source vitamin E), thiamin mononitrate, L-ascorbyl-2-polyphosphate (vitamin C), cholecalciferol (vitamin D<sub>3</sub>), inositol, biotin, potassium chloride, vitamin A acetate, folic acid, ethoxyquin (a preservative), riboflavin, vitamin B<sub>12</sub> supplement, calcium pantothenate, nicotinic acid, ferrous sulfate, copper sulfate, zinc oxide, manganese oxide, ferrous carbonate, zinc sulfate, calcium iodate, calcium carbonate, cobalt carbonate, sodium selenite.

## Feeding Directions

Feed to insectivores at a rate of at least 50% of their daily dry matter intake.

Initially, soaking Insectivore diet in water (2 parts water:1 part dry diet) may help to transition animals that are used to soft/moist diets. After 1-2 weeks on soaked diet, move to 1 part water:1 part dry diet, and 1-2 weeks later, offer dry diet.

If feeding live insects, ensure insects are gut loaded prior to feeding cut.

**Average Feed Weights** (note that average feed weights may vary due to method of measuring)

Measurement	g of Diet
Tbls.....	8.3
¼ cup.....	30.4
½ cup.....	65.0
1 cup.....	123.1

# 5MK8/5MM3

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## Approximate Nutrient Composition

### NUTRIENTS

<b>Protein, %</b> .....	<b>28.5</b>
Arginine, % .....	1.5
Cystine, % .....	0.43
Glycine, % .....	1.1
Histidine, % .....	0.48
Isoleucine, % .....	1.0
Leucine, % .....	1.8
Lysine, % .....	1.6
Methionine, % .....	0.77
Phenylalanine, % .....	1.0
Tyrosine, % .....	0.71
Threonine, % .....	0.99
Tryptophan, % .....	0.27
Valine, % .....	1.3
Taurine, % .....	0.31
<b>Fat, %</b> .....	<b>12.0</b>
Omega-3 Fatty Acids, % .....	0.30
Omega-6 Fatty Acids, % .....	1.4
<b>Fiber (Crude), %</b> .....	<b>12.1</b>
Neutral Detergent Fiber, % .....	20
Acid Detergent Fiber, % .....	14
Starch% .....	13
Metabolizable Energy*, kcal/kg .....	3,110

### MINERALS

<b>Ash, %</b> .....	<b>6.8</b>
Calcium, % .....	1.3
Phosphorus, % .....	0.99
Phosphorus (non-phytate), % .....	0.81
Potassium, % .....	0.65
Magnesium, % .....	0.14
Sodium, % .....	0.30
Chlorine, % .....	0.43
Sulfur, % .....	0.25
Iron, ppm .....	335
Zinc, ppm .....	110
Manganese, ppm .....	75
Copper, ppm .....	25
Iodine, ppm .....	2.4
Cobalt, ppm .....	1.1
Chromium, ppm .....	0.43
Selenium (added), ppm .....	0.20

### VITAMINS

Thiamin, ppm .....	82
Riboflavin, ppm .....	25
Niacin, ppm .....	122
Pantothenic Acid, ppm .....	30
Choline, ppm .....	2,850
Folic Acid, ppm .....	4.4
Pyridoxine, ppm .....	18
Biotin, ppm .....	0.50
Vitamin B12, mcg/kg .....	250
Ascorbic Acid, ppm .....	200
Vitamin A, IU/kg .....	15,400
Vitamin D <sub>3</sub> (added), IU/kg .....	3,750
Vitamin E, IU/kg .....	360
Vitamin K (as menadione), ppm .....	8.1

\* Determined using modified Atwater, factors of 3.5 kcal/g protein, 8.5 kcal/g fat, 3.5 kcal/g carbohydrate (NRC of Dogs & Cats, 2006).

Quality Controlled by PMI Nutrition International, a subsidiary of America's oldest and largest animal nutrition company.

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