

# Mazuri® Hi-Ca Cricket Diet

5M38

(Available at our TestDiet Unit (765)966-1885/info@testdiet.com)

## Description

Mazuri® Hi-Ca Cricket Diet is a diet formulated to contain a high level of calcium for crickets which are intended to be used in the diets of other animals. This diet is to be fed to crickets in order to increase the calcium level of the gut-fill; this helps balance the calcium to phosphorus ratio of the crickets when they are consumed by animals. This diet is not intended for use in breeding or raising crickets.

## Features and Benefits

- **Contains high level of calcium** - Helps balance calcium to phosphorus ratio.
- **Palatable** - Readily eaten by crickets.

## Product Form

- Meal 25 lb. net weight box.

Catalog #0007067

## Guaranteed Analysis

Crude protein not less than .....	19.0%
Crude fat not less than .....	3.5%
Crude fiber not more than .....	9.0%
Calcium (Ca) not less than .....	8.00%
Calcium (Ca) not more than .....	9.00%
Phosphorus (P) not less than .....	0.60%
Sodium (Na) not more than .....	0.40%

## Ingredients

Ground corn, calcium carbonate, dehulled soybean meal, wheat middlings, ground soybean hulls, porcine meat meal, fish meal, animal fat preserved with BHA, salt, magnesium oxide, DL-methionine, cholecalciferol (vitamin D<sub>3</sub>), choline chloride, vitamin A acetate, pyridoxine hydrochloride, folic acid, calcium pantothenate, thiamin mononitrate, riboflavin, menadione dimethylpyrimidinol bisulfite (vitamin K), nicotinic acid, dl-alpha tocopheryl acetate (vitamin E), vitamin B<sub>12</sub> supplement, manganous oxide, zinc oxide, ferrous carbonate, copper sulfate, zinc sulfate, calcium iodate, cobalt carbonate, sodium selenite.

## Feeding Directions

Feed to crickets free-choice. No supplementation is needed.

When this diet is consumed, the total body calcium of the crickets is increased. The presence of this diet in the gut of the crickets results in a higher level of calcium being delivered to reptiles and other animals that eat the crickets.

Fresh water should be available to crickets at all times.

**CAUTION:** Store in a dry, well-ventilated area free from rodents and insects. **DO NOT** use moldy or insect-infested feed.

## Approximate Nutrient Composition

**NUTRIENTS**

<b>Protein, %</b> .....	<b>19.7</b>
Arginine, % .....	1.25
Cystine, % .....	0.26
Glycine, % .....	1.16
Histidine, % .....	0.49
Isoleucine, % .....	0.88
Leucine, % .....	1.47
Lysine, % .....	1.12
Methionine, % .....	0.35
Phenylalanine, % .....	0.91
Tyrosine, % .....	0.61
Threonine, % .....	0.72
Tryptophan, % .....	0.24
Valine, % .....	1.03
<b>Fat (ether extract), %</b> .....	<b>3.7</b>
<b>Fiber (Crude), %</b> .....	<b>6.4</b>
Neutral Detergent Fiber, % .....	16.1
Acid Detergent Fiber, % .....	8.0

**MINERALS**

<b>Ash, %</b> .....	<b>16.7</b>
Calcium, % .....	8.2
Phosphorus, % .....	0.68
Phosphorus (non-phytate), % .....	0.42
Potassium, % .....	0.88
Magnesium, % .....	0.25
Sulfur, % .....	0.20
Sodium, % .....	0.25
Chlorine, % .....	0.37
Iron, ppm .....	388
Zinc, ppm .....	92
Manganese, ppm .....	131
Copper, ppm .....	12
Cobalt, ppm .....	0.35
Iodine, ppm .....	0.80
Chromium, ppm .....	0.29
Selenium, ppm .....	0.28

**VITAMINS**

Thiamin, ppm .....	9.6
Riboflavin, ppm .....	7.5
Niacin, ppm .....	65
Pantothenic Acid, ppm .....	16
Choline, ppm .....	1,195
Folic Acid, ppm .....	2.7
Pyridoxine, ppm .....	5.0
Biotin, ppm .....	0.15
Vitamin B <sub>12</sub> , mcg/kg .....	14
Vitamin A, IU/kg .....	13,180
Vitamin D <sub>3</sub> , IU/kg .....	2,470
Vitamin E, IU/kg .....	20
Vitamin K (as menadione), ppm .....	0.26

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

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