



## Orthocal™ Insect Supplement

### High Calcium Diet for Crickets and Mealworms

A calcium supplement used to prepare crickets and mealworms prior to feeding to insectivores.

- ✦ Thoroughly researched, tested, and frequently updated.
- ✦ Widely used by zoological institutions and pet owners.
- ✦ Long shelf life; economical dry formula that is easy to feed, store, and ship.
- ✦ Easy to feed protocol maximizes calcium consumption and absorption.
- ✦ Carrier material is fully formulated and balanced with vitamins, minerals, and proximates.
- ✦ Superior technique to dusting.

Research has shown that feeding crickets using this flour raises their calcium levels to over 1% and establishes the proper ratio with phosphorus.





## Product Description

Use **Orthocal™ Insect Supplement** to increase the calcium in crickets and meal worms before feeding them to insectivores. Birds, reptiles, and mammals that consume crickets and mealworms as part of their normal daily diet do not get enough calcium from them to maintain good health. This product increases the calcium content to acceptable levels.

## Feeding Protocol

**Orthocal Insect Supplement** should be fed to crickets and meal worms for 48 hours before they are offered to your insectivore. Offer it in a cup away from any source of water. Feed your insectivore the cricket or meal worm on the third day. This will ensure maximum calcium levels have been attained in the gut of the insect.

This protocol may be modified for use in wax worms. Recommended menus, feeding protocols and additional information is available by calling **Marion Zoological™** at (800)327-7974 or visiting [www.marionzoological.com](http://www.marionzoological.com).

## Guaranteed Analysis

Protein	18% min.	Lysine	1% min.
Calcium	8% min.	Phosphorous	0.7% min.
Calcium	10% max.		

## Ingredients

Ground yellow corn, ground wheat, soybean meal, dehydrated alfalfa meal, soybean oil (stabilized), calcium carbonate, dehydrated alfalfa meal, dicalcium phosphate, calcium carbonate, sodium chloride, sodium selenite, l-lysine, choline chloride, zinc oxide, ferrous sulfate, riboflavin, thiamin monoitrate, potassium iodate, ascorbic acid (Vitamin C), biotin, cyanocobalamin (Vitamin B-12), stabilized retinly palmitate (Vitamin A), D-activated animal sterol (Vitamin D-3), di-alpha tocopherly acetate (Vitamin E), menadione dimethyl pyrimidinyl bisulfate (Vitamin K).



# Marion Zoological

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