

A fortified insect food that improves the nutritional value of feeder insects such as crickets, woodies and mealworms.

## About Feeding Insects

In the wild, insectivorous animals consume a wide variety of insects with high nutritional value. In captivity, there are limited insect types available and commercial insects are often raised on nutrient-poor substrates (e.g. bran). This can lead to deficiency of vitamins, minerals and other essential nutrients. Insects have no skeletal structure and are therefore a poor source of calcium, with a low ratio of calcium to phosphorus.

## Improving Insect Nutrition

By supplying feeder insects with Insect Booster, the nutritional value of a captive animal's diet is significantly enhanced. In feeding trials using Insect Booster, calcium to phosphorus ratio improved from 0.2 to 1.5 in crickets and from 0.1 to 1.1 in mealworms\*. Likewise, levels of Vitamin A, Vitamin E and colour-enhancing carotenoids were all shown to significantly improve.



\*In-house data Wombaroo Research Laboratory

## Benefits of Insect Booster

- ✓ **High in Calcium** – To ensure a positive calcium to phosphorus ratio in feeder insects.
- ✓ **More Effective** – Compared to dusting insects with calcium powder.
- ✓ **Supplies Essential Nutrients** – Minerals, vitamins, amino acids (e.g. methionine), fatty acids (omega-3 & 6) and colour-enhancing carotenoids.

## Directions

### Crickets and Woodies

Feed as a dry powder in a shallow bowl or plate. For optimum results, supply as the sole food to insects for 2-5 days before feeding out to animals. Moisture should always be available to insects and can be supplied as a piece of wet sponge or other absorbent material to avoid drowning.

### Mealworms

Make a 50/50 mixture of Insect Booster with wheat bran and use as the substrate in which the mealworms live.

## Ingredients:

Wheat pollard, calcium carbonate, soy & whey protein isolates, methionine, vegetable oils, omega-3 & omega-6 fatty acids, carotenoids, vitamins A, B<sub>1</sub>, B<sub>2</sub>, B<sub>3</sub>, B<sub>5</sub>, B<sub>6</sub>, B<sub>9</sub>, B<sub>12</sub>, C, D<sub>3</sub>, E, K, biotin, phosphorus, potassium, sodium, magnesium, zinc, iron, manganese, copper, iodine, selenium.

<b>Analysis:</b>	Protein	18%
	Fat	5%
	Moisture	8%
	Calcium	9%
	Vitamin A	45000 IU/kg
	Vitamin E	1600mg/kg
	Carotenoids	180mg/kg

Available in 300g, 5kg & 20kg packs.