



# ECTOTHERM



**REPTILE FOOD & SUPPLEMENTS**

**OPTIMISE YOUR REPTILE'S ROUTINE.**

Vetafarm's Ectotherm range is suitable for a range of reptiles. Our product matrix is designed to help you easily identify the most suitable products for your reptile. The matrix provides clear guidelines on which food and supplements will best support your reptile's health and wellbeing.

|                 | <br><b>LIZARD<br/>FOOD</b> | <br><b>MULTICAL<br/>DUST</b> | <br><b>VITAMIN<br/>DROPS</b> | <br><b>BOOSTER</b> | <br><b>SHEDDING<br/>MIST</b> | <br><b>ENCLOSURE<br/>CLEAN</b> |
|-----------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>LIZARDS</b>  | YES                                                                                                         | YES                                                                                                           | YES                                                                                                           | YES                                                                                                 | YES                                                                                                           | YES                                                                                                              |
| <b>GECKOS</b>   | YES                                                                                                         | YES                                                                                                           | YES                                                                                                           | YES                                                                                                 | YES                                                                                                           | YES                                                                                                              |
| <b>MONITORS</b> | YES                                                                                                         | YES                                                                                                           | YES                                                                                                           | YES                                                                                                 | YES                                                                                                           | YES                                                                                                              |
| <b>SNAKES</b>   | NO                                                                                                          | YES                                                                                                           | YES                                                                                                           | YES                                                                                                 | YES                                                                                                           | YES                                                                                                              |
| <b>TURTLES</b>  | NO                                                                                                          | YES                                                                                                           | YES                                                                                                           | YES                                                                                                 | NO                                                                                                            | NO                                                                                                               |
| <b>FROGS</b>    | NO                                                                                                          | YES                                                                                                           | NO                                                                                                            | YES                                                                                                 | NO                                                                                                            | NO                                                                                                               |



**REFUELING WITH INSECT FOOD**

Insect food is a convenient and nutritious option for feeding live insects before offering them to your reptile. This ensures that your reptile is being fed nutrient-dense insects, making the most out of every feed.

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# WHAT IS AN **ECTOTHERM**

An Ectotherm is a specialised animal that relies on external heat sources to regulate body temperature.

## FOR EXAMPLE:



**SNAKES**



**LIZARDS**



**MONITORS**



**FROGS**



**SPIDERS**



**STICK  
INSECTS**

# WHAT MAKES ECTOTHERMS UNIQUE?



## DIGESTION & METABOLISM

Reptiles and other ectotherms do not require constant meals like mammals. They are built for energy conservation. Their temperature drives everything from digestion, energy use, and nutrient absorption.

### WHAT THIS MEANS:

- Faster growth with less food intake.
- Survival against harsh odds, if there's no food available ectotherms use less energy and can wait longer between meals



## IMMUNE FUNCTION

Immune function is highly dependent on innate responses and environment.

### WHAT THIS MEANS:

- Specialised skin and scales are the biggest barrier to stop harmful pathogens.
- Behaviour is influenced by environmental factors, and this can cause big impacts on an animal if not correct.



## ENVIRONMENTAL REQUIREMENTS

Correct environment conditions are key to reptile welfare and longevity. Clean, well-maintained enclosures with proper heating, lighting, humidity and enrichment are vital.

### WHAT THIS MEANS:

- Incorrect temperatures disrupt normal body function, prevent absorption of nutrients and stop the gut from being able to process food.
- Dirty enclosures increase susceptibility to diseases and pathogens.
- Bare, poorly lit enclosures also create stress from improper day/night cycles and lack of enrichment that discourages movement and activity.



**Extruded diet ensures optimum digestion, high palatability & safety.**

**Balanced Ca:P ratio for growth, development & ongoing health.**

**Veterinary formulated & scientifically balanced diet.**

# LIZARD FOOD

Vetafarm have developed a high-quality diet for lizards, made from locally sourced fresh ingredients, vitamins, minerals and other essential nutrients to ensure optimum nutrition for all stages of life.

Vitamins and minerals are scientifically balanced by veterinarians and nutritionists with a focus on the calcium to phosphorus ratio (Ca:P). The calcium to phosphorus ratio is critical to ensure normal growth, development, and ongoing health, as deficiencies or imbalance can lead to health issues and diseases such as MBD.

Lizard Food has been carefully cooked via the extrusion process. Extrusion is a method of cooking foods that involves high pressure and high temperatures. The high temperature and pressure breakdown the molecules in the ingredients, making them easier to digest and more palatable. The cooking process also kills any micro-organisms that may be in the ingredients ensuring the safety of the food.



## DID YOU KNOW?

Different species of lizards have different natural hunting styles. Blue-tongued lizards primarily rely on smell to hunt while bearded dragons rely primarily on sight. It is important to allow adequate time for your lizard to adapt to their new diet.

**SIZES** 350g, 1kg & 10kg

## PRODUCT EXPIRY

2 years from date of manufacture.

**APPEARANCE** Extrusion cooked pellet.

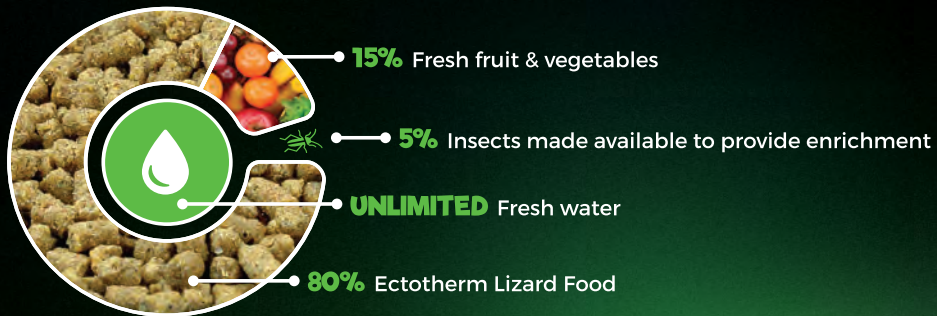
## STORAGE

Store in an airtight container out of direct sunlight and below 30°C. Consume within 30 days of opening for optimum freshness.

## TARGET SPECIES

Skinks (including blue tongues, shinglebacks, etc.), monitors and dragons.

## FEEDING



## AVERAGE DAILY PELLET REQUIREMENTS

Lizard Food should be made readily available to lizards at all times, making up at least 80% of the total diet to ensure nutritional balance. Depending on your species of lizard, fruits, vegetables, insects or small vertebrates should also be made available to provide dietary enrichment and variety.

If using Ectotherm Lizard Food as a dietary supplement (less than 80% of total diet), a calcium, vitamin and mineral supplement such as **Multical Dust** should be added to the diet.

## INGREDIENTS

Whole grains (soybean and wheat), Australian beef, wheat gluten, Tasmanian Muttonbird oil, fish oil, fish meal, soy protein, potato starch, chicory root, amino acids (lysine and methionine), vitamins (A, B<sub>1</sub>, B<sub>2</sub>, B<sub>3</sub>, B<sub>6</sub>, B<sub>12</sub>, C, D<sub>3</sub>, E & K), minerals (calcium, cobalt, copper, iodine, iron, magnesium, manganese, phosphorus, potassium, selenium, sodium, sulphur and zinc).

## GUARANTEED ANALYSIS



Min Crude Protein  
**34%**



Min Crude Fat  
**13%**



Max Crude Fibre  
**8%**



Max Salt  
**0.5%**



Min Calcium  
**1%**



Min Phosphorus  
**0.5%**

## TRANSITIONING & TROUBLESHOOTING

- Slowly transition your animal onto Lizard Food by introducing it into their old food and over time decrease the amount of old food while increasing the amount of Lizard Food.
- Feed wet or dry – your choice!
- Mix with other foods – check out our recipes on page 30!



**Extrusion cooking improves nutrient absorption & is highly palatable.**

**Helps improve the nutrition & productivity of breeder colonies.**

**Includes high levels of protein, calcium, vitamin D & essential amino acids.**

# INSECT FOOD

Insects such as crickets, mealworms, cockroaches and woodies are commonly fed in the diet of ectotherms. Wild insects have a naturally diverse diet however, insects bred commercially may lack important nutrients such as calcium and vitamins.

When insects are fed a high-quality diet, their own nutritional value significantly increases, meaning they become a more beneficial food source for lizards, turtles, and frogs.

Cut loading insects with Insect Food is an excellent way to achieve this. Additionally, Insect Food can help to increase the productivity of breeder colonies through improved nutrition.

Insect Food provides high levels of protein, along with the vitamins and minerals necessary for optimum nutrition.



## DID YOU KNOW?

This unique food is the only extruded diet made for insects, ensuring that it is the most palatable and easily digested feed available!

## SIZES

100g

## PRODUCT EXPIRY

2 years from date of manufacture.

## STORAGE

Store below 30°C (room temperature), out of direct sunlight.

## APPEARANCE

Dark green/brown coarse powder.

# TARGET SPECIES



Cockroaches



Crickets



Mealworms



Other feeder insects



## DIRECTIONS

Provide Insect Food freely to insect colonies in a dry container as the primary food source. For mealworms, add approx. 1g (1 rounded scoop) of Ectotherm Insect Food per 100g of bran substrate.



1g scoop included

## INGREDIENTS

Wheat, lucerne, corn, fish meal, vegetable oil, wheat gluten, beef meal, soy protein isolate, natural organic acid, choline chloride and canthaxanthin, essential amino acids (lysine, methionine and threonine), 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, H & K) and minerals (calcium, cobalt, copper, iodine, iron, magnesium, manganese, phosphorus, potassium, selenium, sodium, sulphur and zinc).

## GUARANTEED ANALYSIS



Min Crude Protein  
**30%**



Min Crude Fat  
**5%**



Max Crude Fibre  
**6%**

## PRECAUTIONS

THIS PRODUCT CONTAINS RESTRICTED ANIMAL MATERIAL. DO NOT FEED TO CATTLE, SHEEP, GOATS, DEER OR OTHER RUMINANTS.

# METABOLIC BONE DISEASE IN REPTILES

It's incredible just how quickly juvenile reptiles grow. Rapid growth requires strong and balanced nutritional support. Without the correct diet, young reptiles and amphibians can very quickly develop serious, and in many cases, irreversible health issues. The most common and devastating of these health issues is Metabolic Bone Disease (MBD).

## WHAT IS METABOLIC BONE DISEASE?

MBD is not a single disease. It is an umbrella term that describes a range of symptoms and conditions affecting bone strength and mineralisation.

### THIS INCLUDES

#### NUTRITIONAL SECONDARY HYPERPARATHYROIDISM (NSHP)

Most common form of MBD that's caused by:

- Low dietary calcium
- Poor calcium:phosphorus ratio
- Poor vitamin D<sub>3</sub> levels (improper UVB and lack of dietary supplementation)

#### FIBROUS OSTEODYSTROPHY

Chronic calcium deficiency causes the body to pull calcium from bones. Bone is then replaced with fibrous connective tissue. This results in:

- Swollen/rubbery jaw
- Thickened limbs
- Fragile skeleton

#### RICKETS

Occurs in growing reptiles and causes inadequate mineralisation of developing bone. Signs include:

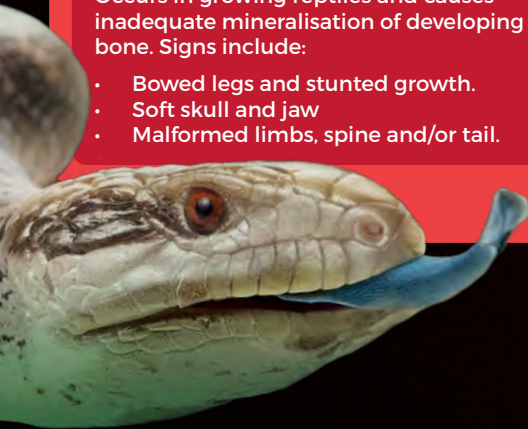
- Bowed legs and stunted growth.
- Soft skull and jaw
- Malformed limbs, spine and/or tail.

#### OSTEOMALACIA

Is the adult equivalent of rickets. It causes poor mineralisation of existing bone which leads to:

- Weakness
- Pathological fractures
- Spinal kinks

**MBDs are the most common nutritional diseases seen in reptiles - and they're entirely preventable!**



## SIGNS & SYMPTOMS



### TEETH & MANDIBLE

Your reptile's mandible (jaw) should be firm and straight. Their top and bottom jaws should close together without any overhang. If your reptile has an under or overbite and their mandible is soft or deformed, this can indicate MBD.



### MUSCLES (shakes & twitches)

Strong, fluid movement of all limbs is normal. A healthy bearded dragon should be able to completely lift their body off the ground and walk normally. Healthy snakes they should be able to grip and coil correctly with no issue. Frogs should be able to jump and climb without any abnormal movements. If your reptile is dragging their body along the ground, has generally poor movement/ strength, particularly in hind legs for lizards, this can also be an indication of MBD.



### SKELETON

Your reptile's spine and tail should be straight with no visual defects. If there are twists, kinks or bends in the spine, legs or tail, this could indicate MBD.



**It's important to know that different species have different ways of showing normal vs abnormal behaviour, if you are not sure what should be normal then speak with a vet that specialises in reptile care.**

## PREVENTION & TREATMENT

Metabolic Bone Disease is difficult to cure but easily prevented! A nutritious and balanced reptile diet, correct lighting and heating in your enclosure will prevent the onset of Metabolic Bone Disease. If your reptile has any of the above symptoms, or you just want to make sure, book into your veterinarian as soon as possible.





**The only all-in-one calcium, vitamin & mineral supplement.**

**Micronized powder has excellent adhesion to insects, fruit & vegetables.**

**Trusted by vets & breeders for over 20 years.**

# MULTICAL DUST

Lizards require a balanced diet to help maintain healthy weight ranges, skin condition and prevent diseases such as metabolic bone disease.

When insects, fresh fruit and vegetables make up the majority of an ectotherms diet, it can be difficult to ensure that they are receiving a balanced diet with the correct amount of vitamins and minerals. Supplementation may be required to prevent diseases such as MBD.

Multical Dust is a micronized powder that has been formulated by veterinarians to supplement the diets of reptiles and amphibians. Multical Dust provides dual-source calcium, vitamins, minerals and amino acids necessary for optimum nutrition. The fine powder has excellent adhesion to insects, fruit and vegetables.

Multical Dust is simple to use via coating live insects or dusting onto food, daily.



## DID YOU KNOW?

Metabolic Bone Disease is a complex disease. It is often a result of nutritional imbalances and causes the weakening of the skeleton and muscles. MBD is a very serious condition that can be avoided through correct nutrition.

**Visit [vetafarm.com.au](http://vetafarm.com.au) to find out more.**

## SIZES

150g

## PRODUCT EXPIRY

3 years from date of manufacture.

## STORAGE

Store below 30°C (room temperature), out of direct sunlight.

## APPEARANCE

White to off-white fine powder.

# TARGET SPECIES



All reptiles and amphibians in need of calcium, vitamin and mineral support.

## DIRECTIONS



### LIVE FOOD

Place insects in a container and add one scoop of Multical Dust. Shake gently until insects are coated and feed immediately.



### FRUIT / VEGETABLES:

Dust onto food items at the rate of 1 level scoop per 150g (5oz) of food.



1g scoop included

## INGREDIENTS

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>, D<sub>3</sub>, E, H & K), minerals (calcium ions, chloride, iron, iodine, magnesium, phosphorus, potassium ions & zinc) and amino acids (arginine, choline, histidine, isoleucine, leucine, lysine, methionine, phenylalanine, threonine tryptophan & valine).



# REPTILE ON A HUNGER STRIKE?

Not all food refusal is an emergency – but not all of it is normal either.

## BRUMATION | SEASONAL & NATURAL - NO CONCERN NEEDED

Reptiles go through periods each year called “Brumation”. This occurs though the colder months for adult or sub-adult reptiles. It’s similar to how mammals hibernate but not identical. Some keepers will choose to simulate this in captivity for breeding purposes while sometimes the general cooling in homes is enough to signal brumation time to pets. During brumation, a reptile’s metabolism slows in response to environmental cues.

### COMMON SIGNS

**Sleeping significantly more**

**Spending long periods in hides**

**Reduced movement but alert when handled**

**Little to no appetite but stable body weight**

### Before assuming brumation, ensure:

- Temperatures are correct and consistent.
- UVB lighting is functional and within replacement date.
- The reptile was healthy prior to slowing down.

### IMPORTANT NOTES

- Healthy adult reptiles are most likely to brumate normally.
- Juveniles should NOT typically undergo brumation.
- Body condition should remain stable.
- Hydration MUST be maintained.

**If weight loss occurs, reassess immediately**

## STRESS | STRESS CAN SUPPRESS APPETITE VERY QUICKLY

### COMMON STRESS TRIGGERS

**Changes to enclosure or relocation**

**Introduction of another reptile**

**Excessive handling or loud high-traffic environments**

**Incorrect temperature or inadequate light**

### SIGNS OF STRESS

**Glass surfing, pacing or defensive behaviour**

**Darkened coloration or stress marks**

**Hiding more than usual**

**Refusal to eat despite otherwise appearing alert**

**In most cases, appetite returns once the stressor is resolved and husbandry is corrected. If appetite does not improve within 7-10 days (species dependent), further investigation is recommended.**

## **MEDICAL CAUSES | WHEN TO BE CONCERNED**

Food refusal can be an early sign of illness. Reptiles often hide symptoms of illness until they are advanced.

### **RED FLAGS**

**Noticeable or rapid weight loss**

**Sunken fat pads - behind the head or tail base**

**Lethargy, weakness, tremors, or wobbling**

**Swelling of the jaw or limbs**

**Soft or misshapen bones**

**Discharge from eyes, nose, or mouth**

**Diarrhoea or abnormal faeces**

**Laboured breathing**

### **IMMEDIATE VETERINARY ATTENTION IS NEEDED IF**

**The reptile is a juvenile and stops eating for an extended period**

**Weakness or neurological signs appear**

**There is visible, fast weight loss**

**Appetite has stopped for 1-2 weeks.**

(This is dependent on the species as snakes can refuse food for 4+ weeks)

**There are signs of metabolic bone disease or infection**

**WHEN IN DOUBT,  
CONSULT A  
QUALIFIED REPTILE  
VETERINARIAN!**





**Tasmanian Muttonbird Oil provides readily available & easily absorbed fat, protein, vitamins & essential amino acids.**

**Assists in recovery from illness & injury by stimulating the appetite.**

**Ideal as a rehabilitation aid used as a single food source or gavage fed.**

# BOOSTER

One of the most common consequences of stress, injury, or illness in reptiles is the loss of appetite. In addition to already being unwell, struggling to eat can have further detrimental effects to an animal's health and interfere with their recovery. Therefore, a highly palatable, nutritious food is required to aid in the stimulation of natural appetite and to ensure that they are receiving the much-needed nutrients for survival.

Vetafarm have developed Booster, a critical care aid, containing Tasmanian Muttonbird Oil, a highly palatable energy source, and balanced vitamins and essential amino acids.

This combination of crucial nutrients supports recovery and increases the appetite of reptiles that are stressed, rehabilitating or struggling to feed independently.



## DID YOU KNOW?

In the past decade Booster has saved the lives of snakes lizards, raptors and even crocodiles!

## SIZES

100mL

## PRODUCT EXPIRY

2 years from date of manufacture.

## STORAGE

Store below 25°C (air conditioning), in a cool place, out of direct sunlight.  
Refrigerate (4°C - 8°C) after opening.

## APPEARANCE

Brown, viscous liquid.

# TARGET SPECIES



Snakes



Lizards



Frogs



Turtles



## DIRECTIONS

Shake well before use.

Give the appropriate dose as per below, with each feed or as required.

| Per 100g Body Weight |                 |
|----------------------|-----------------|
| 3mL                  | Inactive        |
| 5mL                  | Slightly Active |
| 8mL                  | Very Active     |
| 8mL                  | Stress Dose     |

Dose orally via feeding tube, syringe or mix into food. For best results, warm the dose to the animal's body temperature before administration.

## INGREDIENTS

Tasmanian Muttonbird oil, essential amino acids, and vitamins.

# DOES MY REPTILE NEED VITAMINS?

It's a common belief that reptiles fed whole prey diets don't need vitamin supplementation – they contain everything reptiles need... right?

**Let's break it down.**



## **What happens to the nutritional value when prey items such as rats, mice, chicken and rabbits are frozen and then reheated?**

Vitamins are unstable nutrients, especially in their natural forms inside the body of a prey item. When we freeze and thaw food items, the vitamin concentrations can drop significantly - meaning deficiencies can creep up on our reptiles over time until it becomes an emergency.

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## **What were the prey items fed before being frozen?**

In the wild, prey items for reptiles have a very diverse diet that allows them to have a balanced composition with beneficial vitamins that are then passed along when wild animals ingest their prey.

When it comes to commercially bred rodents, we have no idea if what they are being fed contains the same high concentrations of vitamins as their wild counterparts would be getting. Demand for prey items to be of a certain size and weight usually means suppliers provide high fat diets to encourage growth, with little to no focus on vitamin concentrations.

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## **Knowing that vitamin concentrations in frozen-thawed prey can be questionable, how often should we be supplementing vitamins in reptiles?**

Supplementing snakes is only needed once a week during active periods (warmer weather periods of spring, summer and parts of autumn) and is not required through winter as they enter brumation.

For other reptiles, vitamins should be given twice a week (depending on their diet) as their metabolisms differ from that of a snake and require more frequent meals. For lizards, if Ectotherm Lizard Food is fed as 80% or more of their diet, supplementation is not necessary as our pellets contain high concentrations of essential vitamins that meet their daily needs.

**If you are unsure how often you should be giving your reptile vitamins, Vetafarm is always here to help!**



**Provides a high-quality range of essential vitamins.**

**Effective, safe & simple drop-on formula.**

**Formulated by vets for rapid absorption.**

# VITAMIN DROPS

Vitamin deficiencies are common in reptiles and can cause serious health problems. Reptiles require balanced nutrition to prevent these issues.

Vetafarm are leaders in innovation. When creating a product, we consider the easiest and most effective way to deliver it to the animal, with minimal stress for both animals and humans! With this in mind, we have created an easy-to-use drop-on formula to provide vitamin supplementation to snakes and lizards.

The drop-on formula allows for the vitamins to be absorbed from the skin into the blood stream.



## DID YOU KNOW?

Vitamin deficiencies can contribute to shedding issues and hyperkeratosis – a thickening of the outer layer of skin.

## SIZES

40mL

## PRODUCT EXPIRY

3 years from date of manufacture.

## STORAGE

Store below 25°C (air conditioning).

## APPEARANCE

Yellow, cloudy, semi viscous liquid.



# TARGET SPECIES



Snakes



Lizards

## DIRECTIONS

### DOSAGE

Apply two drops to the skin per 100g body weight. Smear on skin to improve uptake.

**SNAKES**      Treat once weekly while active

**LIZARDS**      Treat twice weekly while active

## PRECAUTIONS

Do not apply to animals during brumation | Do not apply to frogs.

## INGREDIENTS Per mL:

|                        |        |                        |        |
|------------------------|--------|------------------------|--------|
| Vitamin A              | 275 IU | Vitamin B <sub>6</sub> | 275 µg |
| Vitamin B <sub>1</sub> | 275 µg | Vitamin B <sub>9</sub> | 125 µg |
| Vitamin B <sub>2</sub> | 185 µg | Vitamin D <sub>3</sub> | 27 IU  |
| Vitamin B <sub>5</sub> | 412 µg | Vitamin E              | 100 µg |

# SHEDDING ISSUES

**Bad shed? There's more going on beneath the surface!**

A reptile's integumentary system (skin, scales and associated structures) plays a critical role in immune function, growth, hydration control and overall protection. Did you know reptile skin has such an important job?!

If shedding problems appear, it's often a warning sign that something is not up to scratch! Think of it like a report card, while reptiles cannot talk to us, they CAN show us when things are not suitable!

## QUICK SHEDDING HEALTH CHECK

- ☐ **Is temperature correct for the species?**
- ☐ **Is UVB appropriate and within date?**
- ☐ **Is supplementation balanced?**
- ☐ **Is humidity suitable?**
- ☐ **Is fresh water available daily & are they drinking it?**



## WHAT ARE THE MOST COMMON CAUSES?

When a reptile experiences difficulty shedding, it is known as dysecdysis. The three most common causes of shedding problems are:



### NUTRITION

Nutrition is essential for proper function of the integumentary system.

Without adequate levels of key vitamins, minerals and protein, newly formed skin can be weakened. This makes it difficult for the old skin layer to separate cleanly from the new layer underneath.

#### THIS CAN LEAD TO

**Retained shed**

**Fragile or dull scales**

**Increased stress on the skin barrier**

**Greater risk of disease**

Healthy skin is a reptile's first line of defense. When nutrition is compromised, that protective barrier is also compromised.



### HYDRATION

Hydration is vital for successful shedding. During the shedding cycle, reptiles produce fluid with the help of their lymphatic system. The fluid secreted goes between the old and new layers of skin. This fluid helps lift and separate the old skin. If a reptile is dehydrated, it cannot produce adequate fluid. As a result, the old skin may fail to detach properly, leading to retained shed – particularly around toes, tail tips and eye caps.



### ENVIRONMENT

Environment supports shedding by enabling normal physiological function. This includes:

#### HEATING

Ensures proper metabolism and energy for shedding.

#### UVB LIGHTING

Supports vitamin D synthesis and calcium metabolism.

#### HUMIDITY

Softens the outer skin layer and supports separation

#### THERMAL GRADIENTS

Allow behavioural regulation.

Shedding is an active biological process – and it only works properly when the environment is correct.



**Unique formula including organic polymers hydrates & conditions new skin.**

**May assist in the prevention of shedding issues such as constricted toes in lizards & retained spectacles in snakes.**

**Non-toxic formula - safe for hands & doesn't contaminate water.**

# SHEDDING MIST

Snakes and lizards will periodically shed their skin; this is commonly referred to as sloughing. As juveniles they shed more frequently and becomes less frequent as they age. Snakes tend to shed in one complete piece while lizards tend to shed in patches. Issues such as constriction of the toes and incomplete shedding.

Shedding Mist has been designed to ease the shedding process for lizards and snakes by hydrating and softening the old skin and conditioning the new skin giving it a natural and healthy sheen. Shedding Mist is non-toxic and completely safe for reptiles, their water and handling.



## KNOW THE SKIN YOU'RE IN!

Snakes usually shed their skin in one complete piece while lizards tend to shed in patches.

## SIZES

100mL & 475mL

## PRODUCT EXPIRY

3 years from date of manufacture.

## STORAGE

Store below 30°C (room temperature), out of direct sunlight.

## APPEARANCE

White, opaque liquid.



## TARGET SPECIES



Snakes



Lizards

### DIRECTIONS

Shake well before use.

Lightly spray your reptile with Shedding Mist once daily while shedding.

### INGREDIENTS

A unique blend of organic polymers, designed to hydrate and soften the skin to allow for easy sloughing.

**Difficulty shedding can be indicative of other nutritional or disease related problems. If your reptile experiences ongoing shedding issues, consult your veterinarian for advice or contact Vetafarm.**



**Hospital grade disinfectant - effective against bacteria, viruses & fungi.**

**Safe for your reptiles & their environment.**

**Trusted & used by vets & clinics for over 30 years.**

# ENCLOSURE CLEAN

Bacteria, fungi, and viruses prosper in warm, moist environments such as reptile enclosures. The growth of these micro-organisms can cause health issues in lizards and snakes. It is highly important to regularly clean enclosures and all the equipment and decorations inside.

Enclosure Clean was developed to make cleaning enclosures, equipment, and decorative items as easy as possible. Enclosure Clean is a Hospital B Grade disinfectant. It has been used and trusted by veterinarians and clinics for over 30 years.



## DID YOU KNOW?

Hospital B grade disinfectants are ideal for “dirty” areas where not all organic matter can be removed. Like reptile enclosures!

## SIZES

475mL

## PRODUCT EXPIRY

3 years from date of manufacture.

## STORAGE

Store below 30°C (room temperature), out of direct sunlight.

## APPEARANCE

Clear/very light green liquid.



## TARGET SPECIES



Enclosures



Equipment

### DIRECTIONS

Remove your reptile from the enclosure before cleaning.

#### CLEANING

Empty out any residual food/water, spray surfaces with Enclosure Clean, scrub as required, and then rinse.

#### DISINFECTION

Spray Enclosure Clean and allow 5 minutes for disinfection to occur.

Rinse, and allow to dry. You can then replace your reptiles and their enclosure equipment.

### ACTIVE CONSTITUENTS

1g/L Benzalkonium Chloride, 0.5g/L Sulfamic Acid

### PRECAUTIONS

This product is not suitable for use on equipment and housing of aquatic organisms - ensure all tanks are covered prior to use.

# ECTOTHERM BOOSTER SAVES BABY BLUE TONGUE LIZARD



**BEFORE**

## CONDITION

"We have a few variety of skinks and we produce a few litters of skinks including blue tongued lizards every season and on occasions we see twins, often excited but usually ends up with one or both siblings passing away due to their lack of size, strength, robustness and not being switched on to feeding."

**By Peter Birch**

CrittaCam Presenter, Reptile Breeder &  
Co-Author of The Complete Children's Python



## SOLUTION

"We added Vetafarm Ectotherm Booster (previously known as HerpaBoost) into our feeding routine for one of these small struggling twin survivors who was around a third of the size of the rest of the litter. It was reluctant to feed no matter what we offered it."



**AFTER**

"We offered 3g of Ectotherm Booster and placed it into the blue tongue's mouth on a daily basis for 7 days. Around day 6 it seemed to trigger a typical blue tongue response to food – it ate quickly put on weight and size.

I can honestly say in my 40 odd years of keeping reptiles I've never seen such a turn around and was amazed how it has helped this little blue tongue to survive."

I must admit, we were very skeptical at first about Ectotherm Booster but, as always, we are willing to try new therapies to enhance the wellbeing of the animals we keep. Thanks, and it will be kept close for any future use!"

# REPTI-RAINBOW SALAD

Suitable for most Skinks & Dragons

## FEEDING

**ADULTS** 2 Tbsp   **JUVENILES** 1 Tbsp  
**BABIES** Provide a manageable portion

**Makes ~150g**  
(~4 meals)

**⅓ CUP**

**Ectotherm Lizard Food**

**⅓ CUP**

**Finely Chopped Broccoli**

**⅓ CUP**

**Grated carrot**

**⅓ CUP**

**Diced Capsicum**

**1g**

**Ectotherm Multical Dust** (included scoop is 1g)

## DIRECTIONS

- 1 Prepare the raw veggies as suggested.
- 2 Measure the quantities needed for the salad.
- 3 Mix the veggies and pellets together to get an even distribution throughout the rainbow salad.
- 4 Toss the salad and lightly sprinkle the Multical Dust through. Make sure to give everything an even coating!
- 5 Feed to your lizard based on the guide above and place the rest into an airtight container in the fridge.

**TIP** If you have extra veggies, freeze these to make another salad later. Just be sure to defrost them fully before offering them to your lizards!

**TIP** You can adjust this recipe to cater for more or less lizards by simply multiplying or dividing the recipe!

Mixture can last up to 7 days sealed in the fridge. Rainbow Pellet Salad can also be frozen for up to 3 months in ready-to-use portions.

**Make sure to fully defrost and warm to room temp before feeding!**

# HISSES TO THE CHEF RISSS-LES

Suitable for Blue-Tongued Skinks, Shingleback Skinks,  
Pink-Tongued Skinks, Cunningham Skinks & more!

## FEEDING

**ADULTS** 1-2 rissoles **JUVENILES** 1 rissole  
**BABIES** Provide a manageable portion

**Makes ~20  
Rissoles**

**½ CUP**

**Ectotherm Lizard Food**

**½ CUP**

**Lean Chicken / Lamb mince**

**½ CUP**

**Grated carrot**

**½ CUP**

**Diced Capsicum**

**1.5g**

**Ectotherm Multical Dust** (included scoop is 1g)

## DIRECTIONS

- 1 Prepare the raw veggies as suggested.
- 2 Measure out the mince and pellets.
- 3 Mix the pellets, meat and veggies together – be sure to mix thoroughly.
- 4 Add in the Multical Dust. Make sure to give everything an even coating!
- 5 Roll and form the mixture into 50c piece-sized rissoles (approx. 20g).
- 6 Feed to your lizard based on the guide above.

**TIP** You can adjust this recipe to cater for more or less lizards by simply multiplying or dividing the recipe!

Can last up to 7 days sealed in the fridge OR frozen for up to 3 months in ready-made portions in the freezer.

**Make sure to fully defrost and warm to room temp before feeding!**



# ECTO THERM



[vetafarm.com.au](http://vetafarm.com.au)

