# **BEARDED DRAGONS**



Bearded Dragons originate from Eastern Australia. The name comes from the pouch under the neck which can be inflated if they feel threatened. Colours vary from browns and greys, to pastel green, gold, orange and red.

They are a rock dwelling species of lizard and love to climb and bask in the sun.

Adults can reach sizes up to 45 to 60cm.

Adult males can be territorial and should not normally be kept together. The average life span is 7-10 years.

### **Housing**

A tall, escape proof vivarium with good ventilation is the most suitable housing for a bearded dragon. The minimum cage size for an adult should be 90x45x45 cm.

**TEMPERATURE** - All reptiles are cold blooded and need an external heat source to maintain their body temperature. Each species of lizard requires different degrees of heating, but all lizards benefit from a range of temperatures within the vivarium. One end of the vivarium should be heated.

This creates a thermal gradient allowing the lizard to choose its preferred temperature. Thermometers can be placed at each end of the vivarium to monitor the temperature range. The overall vivarium temperature should be controlled by a thermostat.

Wire mesh guards should be fitted over all hot heat sources used in order to prevent thermal burns. Gentle heat can be provided by using heat mats and more intense heat by spotlights or UV heat lamps. Our staff will advise on heating products and their use suitable for your bearded dragon. Create a thermal gradient of 28°C at the cool end and 40°C at the hot end. Night temperature can be dropped to a minimum of 16° for adults.

**LIGHTING** - Bearded dragons are diurnal lizards and require strong UVB lighting to fully absorb and utilize the calcium in their diet. This light should be left on for 10-12 hours in the day. The bulbs will need replacing from time to time and our staff will advise you. **HUMIDITY** - Bearded dragons, being desert species, require low humidity and good ventilation.

**FURNISHINGS** - The floor of the cage should be covered with a suitable substrate such as Calci-sand, Coconut bark chips, Aspen wood shavings, or artificial grass. Provide a spot light or UV heat lamp for basking and place climbing rocks or branches beneath it. Provide a shelter, perhaps with a piece of cork bark and additional bark or branches to create areas for climbing.

**CLEANING** - Remove droppings and uneaten food daily. Water and food bowls should be washed, dried and refilled daily. Vivariums should be completely cleaned out and disinfected with a pet-safe disinfectant regularly.

Soiled substrate should be disposed of and replaced. Deodorisers can be used in the vivarium - our staff will advise.

# **Feeding and Water**

Bearded dragons are omnivores and become more vegetarian as they get older. They will eat a varied diet of live insects (as large as the width of their heads), fruit and vegetables. Young bearded dragons should be fed insects up to 3 times a day with a quarter of their diet made up of fruit and vegetables. Adults should be fed 4-5 times a week with half their diet made up of fruit and vegetables. Once growth slows, appetite crashes. Adults can be fed 3-5 times a week with half the diet made up of fruit and vegetables.

Animal protein can be supplied as crickets, locusts, giant mealworms, and pinkie mice. Waxworms should be fed sparingly as they have a high fat content. When feeding crickets feed a few at a time, and if they are eaten readily feed a couple more. Loose uneaten crickets annoy and distress them.

Vegetables: kale, dandelion, watercress, carrots, courgettes.

Fruit: apples, pears, berries both fresh and dried.

Fruit and vegetables should be washed and dried before feeding and offered in bite size pieces.

All food can be dusted with a vitamin and calcium supplement for fast growing juveniles and occasionally for adults.

Bearded Dragons may not recognize still water as drinkable. They respond to refraction of light on moving water. Shallow food and water bowls should be provided.

#### **Handling**

Bearded dragons are usually very docile and rarely bite. The spines along their sides are soft unless the body is inflated in defence when frightened.

Movements should be slow, gentle but confident. To pick up your bearded lizard place one hand above the shoulders and support the underside with the other hand.

#### General care

A healthy Bearded Dragon should be bright and alert. Its body and leg muscles should appear well-formed and strong. There should be no signs of diarrhoea. Nails may become overgrown and will need to be trimmed which can be done at Pets Pad or a vet.

Diarrhoea: this can be caused by incorrect feeding or internal parasite infestation.

Mouth rot: cheesy deposits appear in the mouth.

Respiratory problems: signs include fluid or mucus from the nose. Bone disorders: signs include twisted, twitching, swollen or paralysed hind limbs, and a soft or undershot jawbone. This is due to a lack of calcium and/or vitamin D3. It can be reversed if caught in time and properly treated. If you are at all worried about the health of your Bearded Dragon you should consult a Pets Pad, your vet or a specialist reptile vet as soon as possible.

Some reptiles carry a form of salmonella. Salmonella is most usually contracted by ingestion. Good hygiene and washing hands after handling or cleaning your Bearded Dragon should be sufficient to prevent any risk of infection.

## **Shopping List - all available from Pets Pad**

Vivarium Substrate Heat mat/spotlight UVB tube/UVB heat lamp Thermometers x 2 Silver reflector for tubes Dome reflector Thermostat Food and water bowl Bearded Dragon care book Live foods Calcium supplement Vitamin supplement Cage furnishings Pet safe disinfectant Deodoriser

