



Tokay Gecko Care Sheet

Species Name:

Gekko gekko

Adult Size:

Males: 35-40cm

Females: 20-30cm

Lifespan:

7-10 years

Breeding Age:

18 Months



The Tokay gecko (*Gekko gekko*) is a captivating and vibrant species native to Southeast Asia. Caring for these reptiles requires careful attention to their environmental and dietary needs to ensure their health and well-being. Below is a comprehensive care sheet to guide you in providing optimal care for your Tokay gecko.

Housing:

Tokay geckos are arboreal creatures and require tall enclosures to accommodate their climbing habits. A vertically oriented terrarium with ample branches, vines,

and hiding spots is ideal. A minimum enclosure size for a single adult Tokay gecko should be at least 20 gallons, but larger enclosures are recommended for more active individuals. Ensure the enclosure has secure ventilation to maintain proper airflow and prevent humidity build-up.

Temperature and Lighting:

Maintain a temperature gradient within the enclosure, with a basking spot reaching around 85-90°F (29-32°C) and a cooler area around 75-80°F (24-27°C) during the day. At night, temperatures can drop slightly but should not fall below 70°F (21°C). Provide a heat source such as a basking lamp or ceramic heat emitter, along with a thermostat to regulate temperatures.

Tokay geckos require access to UVB lighting to support calcium metabolism and overall health. Use a UVB fluorescent bulb appropriate for reptiles and replace it according to manufacturer recommendations.

Humidity:

Maintain moderate to high humidity levels within the enclosure, ranging from 60% to 80%. Mist the enclosure with water regularly to create humidity, and use a hygrometer to monitor levels accurately. Provide a moisture-retentive substrate such as coconut husk or cypress mulch to help maintain humidity levels.

Substrate:

Choose a substrate that retains moisture well while also being safe for your gecko. Suitable substrates include coconut husk, cypress mulch, or a bioactive substrate blend. Avoid substrates that can cause impaction, such as loose sand or gravel.

Feeding:

Tokay geckos are carnivorous and primarily feed on insects. Offer a variety of appropriately sized insects such as crickets, roaches, mealworms, and waxworms. Dust prey items with a calcium supplement powder before feeding to ensure proper calcium intake. Adult Tokay geckos typically feed every other day, while juveniles may require daily feedings.



Water:

Provide a shallow dish of fresh water in the enclosure at all times for drinking and soaking. Ensure the water dish is cleaned and refilled regularly to maintain cleanliness.

Handling:

While Tokay geckos can tolerate handling, they are known for their defensive behaviour and may bite if they feel threatened. Handle your gecko gently and with caution, avoiding sudden movements. It's essential to build trust gradually through positive interactions.

Health:

Monitor your Tokay gecko regularly for signs of illness or injury, such as loss of appetite, lethargy, or abnormal behaviour. If you notice any concerning symptoms, consult a reptile veterinarian experienced in treating geckos promptly.

Providing proper care for your Tokay gecko involves creating a suitable habitat, maintaining appropriate environmental conditions, and offering a balanced diet. With attentive care and dedication, your Tokay gecko can thrive and bring joy to your reptile-keeping experience.