herpy

GEKKO'S

Peacock day gecko

Phelsuma quadriocellata

Phelsuma quadriocellata is a small, light green day gecko from the east coast of Madagascar, with red markings on the back and dark, blue-edged spots on the sides. It is diurnal and lives high up in the branches, so it suits a large, densely planted enclosure, but not handling.

Familie: Gekkonidae Vroegere naam: *Pachydactylus quadriocellatus*

KERNGEGEVENS

HET DIER

Volwassen grootte	**10-13 cm** totale lengte incl. staart
Levensduur	**8-15 jaar**
Actief	**Overdag**
Levenswijze	**Boombewonend**
Leefgebied	**Regenwoud en bergbos**
Moeilijkheidsgraad	**Gevorderd**

VERZORGING

Min. terrarium	**45 × 45 × 60 cm** L × B × H voor 1 volwassen dier
Temperatuur overdag	**22-26 °C**
Zonneplek	**30-32 °C**
Temperatuur 's nachts	**15-20 °C**
Luchtvochtigheid	**60-70%**
Water	**Waterbak**
UVB	**Aanbevolen** Fergusonzone 3
Voeding	**Insecten, fruit, nectar en kant-en-klaar voer**
Gehouden	**Solitair of in paren**

KWEEK

Voortplanting	**Eierleggend**
Legselgrootte	**1-2 eieren**
Legsels per jaar	**3-6**
Incubatie	**42-53 dagen** bij 28-30 °C

BESCHERMING EN PAPIEREN

CITES	**Bijlage II**
EU-bijlage	**Bijlage B**
IUCN	**Niet bedreigd (LC)**

Verzorging in het kort

HET TERRARIUM

An adult needs a tall enclosure of at least 45 × 45 × 60 cm (length × width × height). Height is important because *Phelsuma quadriocellata* lives up in the branches and uses all the space it is given.

TEMPERATUUR

Phelsuma quadriocellata needs a clear temperature gradient. The basking spot at the top should be 30-32 °C and the cooler zone down in the enclosure about 22 °C. The rest of the air is kept at 22-26 °C.

LUCHTVOCHTIGHEID EN WATER

The humidity should be 60-70 %. This is achieved with a moisture-retaining substrate, regular misting and possibly a small fogger or a waterfall. Mist once or twice a day, so the air is humid and the foliage dries between mistings.

VERLICHTING EN UVB

The species is diurnal and needs strong light and UVB. A T5 tube with 6 % UVB, placed 30-40 cm above the highest basking spot, gives a UV index of about 3-4, corresponding to Ferguson zone 3.

VOEDING

Phelsuma quadriocellata is omnivorous and in the wild eats insects, nectar and soft fruit.

GEDRAG EN OMGANG

Phelsuma quadriocellata is shy, quick and nervous, and is best kept as a display animal. It cannot be accustomed to handling. When it feels threatened, it can shed a piece of skin.

NATUURLIJK VERSPREIDINGSGEBIED

Madagaskar.