herpy

GEKKO'S

## Western chameleon gecko

# *Eurydactylodes occidentalis*

*Eurydactylodes occidentalis* is the smallest species in the genus of New Caledonian chameleon geckos: a small, nocturnal, tree-dwelling gecko with a prehensile tail that lives only in the coastal lowlands of western Grande Terre. The species was first described in 2009, is threatened in the wild and is only rarely seen in captivity. Its care is based on its relatives *Eurydactylodes vieillardi* and *Eurydactylodes agricolae*.

Familie: Diplodactylidae

### KERNGEGEVENS

#### HET DIER

| | |
|---|---|
| Volwassen grootte | **5 cm**<br>kop-romplengte |
| Levensduur | **10-15 jaar** |
| Actief | **'s nachts** |
| Levenswijze | **Boombewonend** |
| Leefgebied | **Droog bos** |
| Moeilijkheidsgraad | **Gevorderd** |

#### VERZORGING

| | |
|---|---|
| Min. terrarium | **45 × 45 × 60 cm**<br>L × B × H voor 1 volwassen dier |
| Temperatuur overdag | **22-26 °C** |
| Zonneplek | **27-29 °C** |
| Temperatuur 's nachts | **20-23 °C** |
| Luchtvochtigheid | **60-80%** |
| UVB | **Aanbevolen**<br>Fergusonzone 1 |
| Voeding | **Insecten, fruit en kant-en-klaar voer** |
| Gehouden | **Solitair, in paren of één mannetje met meerdere vrouwtjes** |

#### KWEEK

| | |
|---|---|
| Voortplanting | **Eierleggend** |
| Legselgrootte | **1-2 eieren** |
| Incubatie | **50-90 dagen**<br>bij 22-26 °C |

#### BESCHERMING EN PAPIEREN

| | |
|---|---|
| CITES | **Niet opgenomen** |
| EU-bijlage | **Niet opgenomen** |
| IUCN | **Bedreigd (EN)** |

## Verzorging in het kort

**HET TERRARIUM**

Little is known about the care of *Eurydactylodes occidentalis*. The figures are borrowed from *Eurydactylodes vieillardi* and *Eurydactylodes agricolae*, which have almost the same way of life and size.

**TEMPERATUUR**

By day the temperature should be 22-26 °C across most of the terrarium, with a warm spot under a lamp at 27-29 °C. At night it should fall to 20-23 °C.

**LUCHTVOCHTIGHEID EN WATER**

Keep the humidity at 60-80%, measured in the middle of the terrarium. It is lowest at the warm end and highest at the cool end. It should rise at night and fall during the day, but never drop below 50%.

**VERLICHTING EN UVB**

The species is nocturnal and can manage without UVB when the food contains vitamin D3, but a weak UVB light is an advantage.

**VOEDING**

The species is probably a fruit and insect eater like the rest of the genus. Give about half a prepared diet for fruit-eating geckos, mixed to a thick paste, and half live insects.

**GEDRAG EN OMGANG**

*Eurydactylodes occidentalis* is small and calm, and the species of the genus can be accustomed to brief handling. Let a new animal settle for two weeks, and handle it only once it has eaten.

**NATUURLIJK VERSPREIDINGSGEBIED**

Nieuw-Caledonië.