herpy

GEKKO'S

Big-scaled dwarf gecko

Sphaerodactylus macrolepis

One of the smallest geckos in the world: a diurnal dwarf gecko from the leaf litter on the islands east of Puerto Rico. Adults measure only 17-28 mm from snout to vent and tolerate neither drought nor heat. *Sphaerodactylus macrolepis* needs an enclosure with a deep, moist leaf-litter substrate and a steady supply of live micro-feeders, and it is therefore a species for the experienced keeper.

Familie: Sphaerodactylidae Vroegere naam: *Sphaerodactylus imbricatus; Sphaerodactylus danforthi*

KERNGEGEVENS

HET DIER

Volwassen grootte	**17-28 mm** kop-romplengte
Gewicht	**0,3 g**
Levensduur	**3-5 jaar**
Actief	**Overdag en in de schemering**
Levenswijze	**Bodembewonend**
Leefgebied	**Droog bos en regenwoud**
Moeilijkheidsgraad	**Ervaren**

KWEEK

Voortplanting	**Eierleggend**
Legselgrootte	**1 eieren**
Incubatie	**80-90 dagen** bij 26-28 °C

VERZORGING

Min. terrarium	**30 × 30 × 30 cm** L × B × H voor 2 volwassen dieren
Temperatuur overdag	**24-27 °C**
Temperatuur 's nachts	**21-24 °C**
Luchtvochtigheid	**60-80%**
UVB	**Optioneel**
Voeding	**Kleine ongewervelden (springstaarten, fruitvliegen)**
Gehouden	**Solitair of in paren**

BESCHERMING EN PAPIEREN

CITES	**Niet opgenomen**
EU-bijlage	**Niet opgenomen**
IUCN	**Niet bedreigd (LC)**

Verzorging in het kort

HET TERRARIUM

A pair needs an enclosure of at least 30 × 30 × 30 cm (length × width × height). Only one pair may be kept in each enclosure, because both males and females are aggressive towards other adults.

TEMPERATUUR

Sphaerodactylus macrolepis prefers about 25 °C. Keep 24-27 °C by day and 21-24 °C by night, so the temperature falls slightly at night as in the wild.

LUCHTVOCHTIGHEID EN WATER

The humidity should be 60-80 %, and down in the leaf litter the substrate must be moist all the time, so that there is a place in the enclosure where the humidity approaches 100 %, like under the leaves in the wild.

VERLICHTING EN UVB

The species is regarded as diurnal but stays in shade and in the leaf litter and is seen mostly early and late in the day.

VOEDING

In the wild the gecko lives mostly on small arthropods such as springtails, and it also takes fruit flies, both larvae and adults. This fits its size: the feeder animal must be smaller than the animal's head.

GEDRAG EN OMGANG

The gecko is fast, shy and very small, and it must not be handled. It can escape through even small openings, and even a light touch can injure it. Keep the enclosure closed and sealed, and work calmly with the substrate.

NATUURLIJK VERSPREIDINGSGEBIED

Puerto Rico, Amerikaanse Maagdeneilanden, Britse Maagdeneilanden en Anguilla.