herpy

GRENOUILLES

Guibé's Mantella

Mantella nigricans

Mantella nigricans is a small, diurnal frog from the forests along streams in northern and north-eastern Madagascar. It grows to 28 mm and is patterned in green, brown and black with a black belly and blue spots. The species is closely related to *Mantella baroni*, is kept like it and tolerates a wider temperature range than many species in the genus.

Famille: Mantellidae

INFORMATIONS ESSENTIELLES

L'ANIMAL

Taille adulte	**27-28 mm** longueur museau-cloaque
Espérance de vie	**5-10 ans**
Activité	**Le jour**
Mode de vie	**Terrestre**
Habitat	**Forêt tropicale humide et forêt de montagne**
Toxines cutanées à l'état sauvage	**Faibles**
Toxines cutanées en captivité	**Aucune** Animaux nés en captivité. Les animaux capturés dans la nature peuvent conserver leurs toxines longtemps
Difficulté	**Débutant**

ENTRETIEN

Terrarium min.	**45 × 45 × 30 cm** L × l × H pour 4 adultes
Température, jour	**21-24 °C**
Température, nuit	**16-18 °C**
Hygrométrie	**70-100 %**
Eau	**Gamelle d'eau**
UVB	**Facultatifs** Zone de Ferguson 1
Alimentation	**Petits invertébrés (collemboles, drosophiles)**
Détention	**En groupe**

REPRODUCTION

Reproduction	**Ovipare**
Développement	**Têtards dans l'eau**
Lieu de ponte	**Au sol**
Maturité sexuelle	**12-18 mois**
Œufs par ponte	**50-130**
Éclosion	**3-12 jours**
Durée du stade larvaire	**42-56 jours** de l'éclosion à la métamorphose
Alimentation des larves	**Algues/plantes et aliment complet**
Soins parentaux	**Aucun**

PROTECTION ET FORMALITÉS

CITES	**Annexe II**
UICN	**Préoccupation mineure (LC)**

L'entretien en bref

LE TERRARIUM	Little is known about the care of *Mantella nigricans*, which is only rarely kept.
TEMPÉRATURE	During the day the temperature should be 21-24 °C and at night 16-18 °C. The species does well in a wider range than many species in the genus, and 19-26 °C is fine, but longer periods above 26 °C must be avoided.
HYGROMÉTRIE ET BRUMISATION	The species lives along streams in rainforest and needs more humidity than *Mantella baroni* and the species that come from dry regions: 70-100 % all year round.
EAU ET QUALITÉ DE L'EAU	Place a shallow water bowl in the enclosure, and keep it full at all times. The frogs are poor swimmers, so the bowl must be so shallow that they can easily get out, and it must not take up much of the floor.
ÉCLAIRAGE ET UVB	No UVB requirement is documented for the species. A weak UVB light (Ferguson zone 1) is optional and is probably an advantage, provided there is shade and plants so the animals can choose.
ALIMENTATION	*Mantella nigricans* is an eager hunter and prefers crickets and large fruit flies (*Drosophila hydei*) to small fruit flies and springtails. In the wild the diet consists mainly of ants, mites and other small arthropods.
COMPORTEMENT ET MANIPULATION	*Mantella nigricans* is diurnal and lives mostly on the ground near running water. The animals are rather withdrawn, and the males often call half hidden under dead leaves.
AIRE D'ORIGINE	Madagascar.