## Chinhai Spiny Newt

# *Echinotriton chinhaiensis*

*Echinotriton chinhaiensis* is a critically endangered salamander found only in a small area of Beilun District, east of Ningbo in Zhejiang, China. The eggs are laid on land beside small, still ponds, and the larvae live in the water for 58-88 days. The species reaches sexual maturity only after about ten years and can live to at least 20 years. Almost nothing is known about the care of adults.

Familie: Salamandridae  Vroegere naam: *Pleurodeles chinhaiensis; Tylototriton chinhaiensis*  **Mild huidgif**

### KERNGEGEVENS

#### HET DIER

| | |
|---|---|
| Volwassen grootte | **14-21 cm**<br>totale lengte incl. staart |
| Levensduur | **20-25 jaar** |
| Actief | **In de schemering en 's nachts** |
| Levenswijze | **Bodembewonend** |
| Leefgebied | **Moerasgebied en gematigd bos en grasland** |
| Huidgif | **Mild**<br>Was je handen na contact en houd je vingers uit de buurt van je ogen en mond |
| Moeilijkheidsgraad | **Ervaren** |

#### KWEEK

| | |
|---|---|
| Voortplanting | **Eierleggend** |
| Ontwikkeling | **Larven in het water** |
| Legplaats | **Op de grond** |
| Eieren per seizoen | **3-46** |
| Uitkomen | **29-31 dagen**<br>bij 20 °C |
| Larvenperiode | **58-88 dagen**<br>van uitkomen tot metamorfose |
| Voeding van de larven | **Andere larven en kleine waterongewervelden (watervlooien, muggenlarven)** |
| Broedzorg | **Geen** |

#### VERZORGING

| | |
|---|---|
| Min. terrarium | **60 × 40 × 40 cm**<br>L × B × H voor 3 volwassen dieren |
| Temperatuur overdag | **18-25 °C** |
| Temperatuur 's nachts | **15-20 °C** |
| Luchtvochtigheid | **60-80%** |
| Water | **Watergedeelte**<br>diepte 10-20 cm |
| UVB | **Niet nodig** |
| Voeding | **Insecten en wormen/slakken** |
| Gehouden | **In paren of in groepen** |

#### BESCHERMING EN PAPIEREN

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|---|---|
| CITES | **Bijlage II** |
| EU-bijlage | **Bijlage B** |
| IUCN | **Ernstig bedreigd (CR)** |

## Verzorging in het kort

| | |
|---|---|
| **HET TERRARIUM** | Little is known about the care of *Echinotriton chinhaiensis*. Most studies concern eggs and larvae. |
| **TEMPERATUUR** | The temperature for adults is borrowed from *Echinotriton andersoni*: 18-25 °C by day and 15-20 °C at night. The requirements of adults have not been studied in *Echinotriton chinhaiensis*. |
| **LUCHTVOCHTIGHEID EN SPROEIEN** | Humidity is borrowed from *Echinotriton andersoni*: 60-80 %. Keep the leaf litter and soil damp but not wet, and part of the substrate should be drier, so the animals can choose. Eggs on land must be kept moist at all times. |
| **WATER EN WATERKWALITEIT** | The water area is a bowl-shaped depression, about 30 cm across and 10-20 cm deep in the middle, with an even slope all the way round, so the animals are not at risk of drowning. |
| **VERLICHTING EN UVB** | UVB is not necessary. The animals are assumed to be most active at dusk and at night; this is borrowed from *Echinotriton andersoni*. A light period of about 10 hours suits, and the light must also be able to keep the plants alive. |
| **VOEDING** | The diet of adults is not documented. In *Echinotriton andersoni* it is earthworms, crickets, snails, woodlice and small beetles, and the food must be small enough to be swallowed whole. |
| **GEDRAG EN OMGANG** | The behaviour of adults is not documented. The larvae are cautious: they avoid visible predators and reduce their activity when they sense predators by smell or sight. The animals are not suited to handling. |
| **NATUURLIJK VERSPREIDINGSGEBIED** | China. |