



## ***Gabbia microcosta* Ponder, 2003**



*Gabbia microcosta* (adult size 6.7-10.6 mm)

### **Diagnostic features**

This species is most similar to *G. affinis* from Queensland, but much



Distribution of *Gabbia microcosta*.



Pool alongside Stuart Hwy, Northern Territory - typical habitat of *Gabbia microcosta*. Photo J. Ponder.

larger.

### **Classification**

*Gabbia microcosta* Ponder, 2003

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Bithyniidae

Genus *Gabbia* Tryon, 1865

Original name: *Gabbia microcosta* Ponder, 2003. In Ponder, W.F. (2003) Monograph of the Australian Bithyniidae (Caenogastropoda: Rissoidae). *Zootaxa* 230: 1-126.

*Type locality:* 1.5 km north of Bridge Creek, along Stuart Highway, about 32 km southeast of Adelaide River township, Northern Territory.

## Biology and ecology

*Gabbia microcosta* occurs in seasonal swamps and pools.

## Distribution

This species appears to have a restricted distribution, known only from a small area south of Adelaide River township.

## Further reading

Ponder, W. F. (2003). Monograph of the Australian Bithyniidae (Caenogastropoda: Rissooidea). *Zootaxa* 230: 1-126.

---

To cite this resource: **Ponder, W. F., Hallan, A., Shea, M. E., Clark, S. A., Richards, K., Klunzinger, M. W., and Kessner, V. 2023. Australian Freshwater Molluscs. Revision 2.**

[https://keys.lucidcentral.org/keys/v3/freshwater\\_molluscs/](https://keys.lucidcentral.org/keys/v3/freshwater_molluscs/)

To contact the authors for comment or suggestions, please email: [fwmollusc@gmail.com](mailto:fwmollusc@gmail.com)

Copyright © 2023. All rights reserved. The Australian Museum.

