



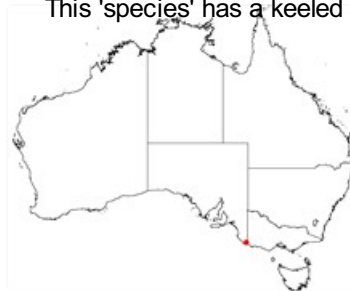
***Posticobia* sp.**

**Diagnostic features**

This 'species' has a keeled last whorl and the last half of the last whorl



*Posticobia* species (adult length 2.2-2.6 mm)



Distribution of *Posticobia* sp.



One Tree Sinkhole. Photograph P. Wolf.

is disjunct.

**Classification**

*Posticobia* sp.

Class Gastropoda

Infraclass Caenogastropoda

Order Littorinida

Suborder Rissoidina

Superfamily Truncatelloidea

Family Tateidae

Genus *Posticobia* Iredale, 1943

Original name: ?*Austropyrgus* sp. In Clark, S. A., Miller, A. C. & Ponder, W. F. (2003). Revision of the snail genus *Austropyrgus* (Gastropoda: Hydrobiidae): a morphostatic radiation of freshwater gastropods in

southeastern Australia. *Records of the Australian Museum* 28: 1–109.

*Locality*: One Tree Sinkhole, near Mt Gambier, South Australia.

## Biology and ecology

Known only from empty shells in a sinkhole.

## Distribution

One Tree Sinkhole, near Mt Gambier, South Australia.

## Notes

This species occurs together with *Austropyrgus vastus* in One Tree Sinkhole, near Mt Gambier. That species also has a disjunct last half whorl and it is possible that these forms represent ecophenotypes of surface species; in this case *Posticobia brazieri*.

## Further reading

Clark, S. A., Miller, A. C. & Ponder, W. F. (2003). Revision of the snail genus *Austropyrgus* (Gastropoda: Hydrobiidae): a morphostatic radiation of freshwater gastropods in southeastern Australia. *Records of the Australian Museum* 28: 1–109.

Clark, S. A. (2009). The genus *Posticobia* (Mollusca: Caenogastropoda: Risssooidea: Hydrobiidae SL) from Australia and Norfolk Island. *Malacologia* 51: 319-341.

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