Cyathus striatus



Cyathus striatus © Pat Leonard

Fruiting body: obconical (bucket like), narrower at base and wider at rim; $7-10\times 6-8$ mm; external surface covered in shaggy scales, tomentose, inner surface glabbrous and strongly plicate; greyish buff to brown on the outer surface, paler internally with vertical bands of darker brown enhancing the striate appearance. **Epiphram:** with a distinct and persistant cap over the fruiting body (epiphram), often remaining attached to one edge of the fruiting body rim; cream or white.

Stipe: absent, attached directly to substrate.

Peridioles: rounded to triangular, dark grey with a paler center; ± 2 mm diameter; smooth.

Spores: ellipsoid; $18 - 20 \times 8 - 10 \mu m$; thick walled, smooth. **Substrate:** attached to twigs, mulch and small logs in leaf litter.

Habitat: a wood and mulch inhabiting species widely distributed in rainforest, wet sclerophyll and in parks and gardens.

Notes: This species is readily separated from *C. stercoreus* by its plicate to striate interior and its substrate on wood. *C. stercoreus* is coprophilous occuring mainly on dung or heavily manured soil. *C. novae-zelandiae* is also found in Queensland and is also striate internally, but it can be distinguished by its normally black interior and the short stipe at the base of the fruiting body.

Collections examined: PL8312, Oxley Reserve, South Brisbane, Pat Leonard, 10 Mar 2012.