

## *Volvariella pusilla* var *taylori*



### *Volvariella pusilla* var *taylori* © Fran Guard

**Cap:** convex; 20 – 40 mms diameter; dark brown on a pinkish background; subviscid when fresh, finely fibrillose; sulcate at margin.

**Stipe:** cylindrical with a clavate base; 30 × 2 mms; white, glabrous; volva, saccate, 4-lobed, dark brown as cap.

**Gills:** free; crowded; pale pink.

**Flesh:** white, thin in cap, solid in stipe.

**Spores:** pink; ellipsoid, 6 - 7 × 4 - 5 μm (PL?), average 7.1 × 5.4 μm (FEG2013067); smooth, with slightly thickened wall.

**Cheilocystidia:** clavate.

**Pileipellis:** a cutis of regular cylindrical hyphae.

**Habitat:** growing singly on well rotted log humus in a wet sclerophyll forest.

**Notes:** this small *Volvariella* with a brown cap and volva, free gills and pink spores should be easy to recognise. Previously recorded as *Volvaria taylori*, *V. pusilla* var *taylori* and *V. parvula*; Boekhout (Flora Agaricina Neerlandica) comments on the synonymy. Also found in Java! There are references in the Australian literature but do not appear to be any collections in Australian Herbaria.

**Collections examined:** AQ794044 (PL24408), Mt Cordeaux Track, Cunningham's Gap, Jon Atkinson, 24 Apr 2008; F2013067, FEG?, Dilkusha, Maleny, Fran Guard, in regenerating STRF, Jun 2013.