

*Amanita peltigera*



*Amanita peltigera* © Pat Leonard

**Cap:** convex; to 35 mm diameter; glabrous, slightly viscid; dark brown; margin faintly striate; velar remains as white flat patch on cap.

**Stipe:** widening towards base; 50 × 8 mm; glabrous; white; annulus absent; strong white bulb at base, with closely attached volva which none the less has a small free edge.

**Gills:** free; white crowded.

**Flesh:** white, unchanging on exposure to air.

**Smell:** not distinctive.

**Spore print:** white.

**Spores:** subglobose to ellipsoid; 8 – 9 × 7.5 – 8.5 μm; Q = 1.1 – 1.3; amyloid.

**Basidia:**

**Pleurocystidia:**

**Pileipellis:**

**Habitat:** singly, deeply buried in sand under *Allocasaurina torulosa* on the edge of Wallum forest near track.

**Notes:** this species seems to be characterised by its dark brown, slightly viscid, and slightly striate cap, a bulbous stipe with no ring and a volva. It does not key readily in Wood, but fits the description of *A. peltigera* well.

**Collections examined:** PL67310, Noosa National Park, Marcus beach Section, Pat Leonard, 17 March 2010.