

Calostoma fuscum



Calostoma fuscum © Pat Leonard

Cap: a spherical gleba, 15 - 20 × 10 - 15 mm is closed by a hemispherical cap which falls off at maturity revealing the bright red, normally six pointed stoma (mouth); surface brown to dark brown with small paler warts particularly in the lower part; tough, leathery..

Stipe: central, 40 - 70 × 15 mm, made up of slightly gelatinous upright column of interwoven hyphal strands.

Spores: white; ellipsoid; 6-8 × 10-12 µm, amyloid, thick walled, ornamented with small rough warts.

Pileipellis:

Habitat: growing in clusters, some fasciculate, in deep litter and mixed debris under Eucalyptus and other trees in wet sclerophyll forest.

Notes: the English name of this species is the Common Prettymouth. The easiest way to distinguish it from other *Calostoma* species is the detachable hemispherical cap which comes away in one piece.

Collections examined: PL 111108, Mapleton Forest, Mapleton, Gretchen Evans, 26 Nov 08.