

Date 17 Dec. 2014. Black Sugarloaf, Birrale (big tree track).

Habitat: Closed wet Eucalypt forest.

Substrate: Strongly decayed large bryophyte-covered eucalypt log downslope from track.

Description gregarious stalked sporangia 2.3 mm high, dark brown. **Sporotheca** globose, dark brown with light bands forming a reticulate pattern, 1 mm diameter. **Hypothallus** contiguous under group, light to dark brown. **Peridium** double forming a reticulate pattern: outer layer dark brown; inner layer membranous iridescent. **Calyculus** remains as a wide shallow cup in some sporotheca. **Stalk** stout, sub-cylindrical (slightly narrower at apex), 1.2 mm long x 0.3 mm wide, light and dark brown. **Capillitium** bright yellow in mass, elaters with short ends and spiny spiral bands, 4 μ m diameter. **Spores** bright yellow in mass, pale yellow by transmitted light, minutely warted, 13–14 μ m.

Notes Appears on large decaying eucalypt logs.

