

Date 14 Dec. 2018. Black Sugarloaf, Birrale (home).

Habitat: Open Eucalypt forest. **Substrate** eucalypt wood fragments on the ground. **Description** Layers of crowded sporangia forming one large pseudoaethalium, 100 mm x 100 mm. The upper layer of sporangia have dried prematurely forming a dark, shiny crust with blister-like swellings (i.e. bullate). (see N.E. N-B p. 70) The surface cracked as it dried.

Sporotheca 0.5 mm diameter. **Hypothallus** not visible.

Peridium membranous, iridescent with a thickened net just visible in some sporangia. **Spores** Yellow-olive, in mass, pale in transmitted light, 6-7 μ m. **Notes** This is the first record of this species in Australia according to the Australasian Virtual Herbarium. However, there is one record (GBIF665678407) from the Australian mainland collected by Nannenga-Bremekamp in 1937; record modified in 2013. Almost all records of this species are from the Northern Hemisphere.

