

Black Sugarloaf, Birrale (Home) **Date:** 16 August 2014.

Habitat: Open Eucalypt forest.

Substrate: On sodden eucalypt wood in trailer.

Description: Scattered small groups of stalked orange red sporangia 1.4 mm high, some sporangia had 4–5 sporotheca on the same stem. **Hypothallus:** yellow. **Peridium** fugacious except at the base where it forms a small cup. **Calyculus** red, shiny, slightly plicate. **Stalk** red, 0.5 mm long; in some clusters the stalk is yellow and wrinkled. **Capillitium** elastic, with some rounded free ends; reddish orange in mass, decorated with rings, warts and reticulations (stained with lacto phenol cotton blue) 6 μ m diameter.

Spores reddish orange in mass, pale ochraceous by transmitted light with scattered groups of warts, 9–12 μ m.

