

Date: 2 Oct. 2016. Black Sugarloaf, Birrale (big tree track).

Habitat: Closed wet Eucalypt forest.

Substrate: Ground litter including bark and twigs.

Description: sessile sporangia densely crowded, mostly globose with some elongate, 0.7–1.1 mm diameter, some up to 1.7 mm long. Deeply embedded in hypothallus, white.

Hypothallus contiguous under sporangia, thick, white with pale yellow. **Peridium** outer layer smooth to rugulose, densely calcareous, fragile, white to very pale yellow; dehiscence irregular. **Columella** absent. **Capillitium** abundant, sparsely branched with some swellings and anastomosing, brown with pale, sometimes bifurcating tips. **Spores** dark brown in mass, lighter brown by transmitted light, irregularly warted, 10–12 μm . **Plasmodium** white.

Notes See notes *Diderma globosum* #0774.

