

**Date** 30 March 2013. Black Sugarloaf, Birrale (swamp)

**Habitat:** *Melaleuca ericifolia* swamp forest.

**Substrate** Eucalypt log.

**Description** tiny stalked sporangia scattered among sporangia of *Physarum viride*, 0.6–0.8 mm high. **Sporotheca** globose, 0.15–0.2 mm diameter. **Stalk** approximately  $\frac{3}{4}$  height of sporotheca, black by reflected light, reddish brown by transmitted light. **Peridium** persistent and iridescent in some sporangia with blue and golden reflections, dehiscence irregular leaving small collar at base of sporotheca. **Columella** reaches approximately  $\frac{1}{3}$  of sporotheca where it branches.

**Capillitium** branches from columella, no anastomoses with tapering ends. **Spores** dark brown in mass, light brown by transmitted light, warted with patches of darker warts, 6–9.5  $\mu\text{m}$ . **Notes** Keys out to this species in Poulain *et al.* (p. 492). (Sporangia may not be scattered among MEL collection of *Physarum viride* #273.)

