

Nomenclatural novelties : Alexander B. Doweld

Algochytrops Doweld, gen.nov.

IF550472

Sporangia sessile, subspherical, subangular, pyriform or urceolate, 12-42 μm , epibiotic, walls fairly stout, colorless, yellowish to or dark, laevigate to densely punctate; rhizoids unbranched or branched. Zoospores escaping upon the dehiscence of an apical smooth convex operculum 7-13 μm in diam, spherical, 2.5-4 μm in diam., with a single globule and a long flagellum. Resting spores unknown. On Polysiphonia and (?) Ceramium.

Holotype: *Algochytrops polysiphoniae* (Cohn) Doweld 2014.

Algochytrops polysiphoniae (Cohn) Doweld, comb.nov.

IF550471

Basionym: *Chytridium polysiphoniae* Cohn, *Hedwigia* **4**: 169 (1865)