



Notes on *Perenniporia* Murrill (Basidiomycota) from the Brazilian Amazonia

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With 9 figures

Medeiros, P.S., A.C. Gomes-Silva, H.M.P. Sotão, L. Ryvarden & T.B. Gibertoni (2012): Notes on *Perenniporia* Murrill (Basidiomycota) from the Brazilian Amazonia. – Nova Hedwigia 94: 507–519.

Abstract: *Perenniporia cremeopora*, *P. roseoisabellina* and *P. ellipsospora* are reported as new to Brazil, while *P. parvispora* and *P. tephropora* for the Brazilian Amazonia. Description and figures of the new occurrences in Brazil and a key to the species of *Perenniporia* registered for the Brazilian Amazonia are provided.

Key words: Diversity, taxonomy, Polyporales, Brazilian Amazonia.

Introduction

Perenniporia was described by Murrill in 1942 (Ryvarden 1991) and is a large cosmopolitan genus with the following characteristics: basidioma perennial or rarely annual, resupinate to pileate, pileus smooth, ochraceous to clay or greyish with age, hard and woody; pore surface white to cream, pores small, circular to irregular; hyphal system di- to trimitic, skeletal hyphae dextrinoid in variable degrees, solid to thick-walled, unbranched to moderately branched; cystidia absent or present; basidiospores smooth, globose, ellipsoid, pip-shaped, usually distinctly truncate, with variable dextrinoid reaction (Ryvarden & Gilbertson 1994; Núñez & Ryvarden 2001).

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