

Phlyctidia Mll. Arg.
(PHLYCTIDACEAE?)

After Fink

Rev. 5/94

Thallus crustose, smooth to rough, chinky, areolate or powdery, the upper cortex usually wanting, the algal layer indistinct, the medullary layer of loosely interwoven, thinwalled hyphae, attached to the substratum by hyphal rhizoids. Apothecia minute to small or middlesized, immersed to adnate; disk concave to flat; exciple colored like the thallus, thin to thick, irregular. Hypothecium hyaline to yellowish or brownish; hymenium hyaline or brownish above; paraphyses irregularly and netlike interwoven; asci clavate; spores 18, hyaline, oblong to ellipsoid, severalmanyseptate, the cells lenticular. Photobiont protococcoid. On bark.

P. ludoviciensis Mll. Arg.

Thallus thin, smooth to minutely warty, becoming wrinkled and areolate, ashy white. Apothecia white, 0.10.25 mm across, round to somewhat irregular, sometimes clustered, immersed to adnate, the disk flat, fleshcolored to brown or grayish pruinose, the exciple colored like the thallus, thick, irregular; spores 1, hyaline, oblongellipsoid, 1119 septate, the cells appearing irregularly pitted, 85100 x 2530 um. On trees, Louisiana.

Literature

Fink, B. 1935. Lichen Flora of the United States.