

**D. miribelii** (van der Aa) comb. nov.

*Guignardia miribelii* van der Aa, *Persoonia* 8: 283, 1975.

Anamorph: *Sarcophoma miribelii* (Fr.) Höhnelt, *Hedwigia* 60: 133, 1918.

*Sphaeria miribelii* Fr., *Linnaea* 5: 548, 1830.

*Sphaeria delitescens* Wallr., *Fl. crypt. Germ.* 2: 777, 1833.

*Sphaeropsis miribelii* (Fr.) Lév., *Annls Sci. nat. ser. 3, 5*: 296, 1846.

*Phacidium buxi* Lasch. in Klotsch, *Herb. viv. mycol.* 1: 1154, 1847.

*Gloeosporium pachybasium* Sacc., *Michelia* 2: 117, 1880.

*Phoma miribelii* (Fr.) Sacc., *Michelia* 2: 90, 1880.

*Phoma phacidioides* Sacc., *Michelia* 2: 274, 1881.

*Phoma delitescens* (Wallr.) Sacc., *Syll. Fung.* 3: 105, 1884.

*Macrophoma miribelii* (Fr.) Berl. & Vogl., *Atti Soc. ven.-trent. Sci. nat.* 10: 179, 1886.

*Gloeosporium louisiae* Baumler, *Verh. Ver. Natur-Heik. Pressburg N.F.* 9: 100, 1896.

*Phyllosticta phacidioides* (Sacc.) Allesch. in Rabenh. *Kryptog.-Fl.* 1: 25, 1898.

*Macrophoma miribelii* (Fr.) Berl. & Vogl. f. *ramicola* Oudem., *Ned. kruidk. Arch.* III 2: 734, 1902.

*Sarcophoma endogenospora* Höhnelt, *Sber. Akad. Wiss. Wien* 125: 76, 1916.

*Sclerophoma confusa* Petrak, *Annls mycol.* 20: 23, 1922.

*Phyllostictina confusa* (Petrak) Petrak in Petrak & Sydow. *Beih. Rep. Spec. nov. Veg.* 42: 191, 1927.

Ascocarp immersed in the bark, tympaniform, apically flattened, opening in the middle by dehiscence of the thin wall, up to 350  $\mu\text{m}$  broad. Asci 75-180  $\times$  15-20  $\mu\text{m}$ , 16 or 32 spored. Ascospores ellipsoidal or ovate, hyaline and smooth for a long time, when young enclosed in a thin mucilaginous sheath, with age becoming olivaceous and finely punctate, 13-19  $\times$  5-7  $\mu\text{m}$ .

Pycnidia stromatic, globose to flattened, immersed, at maturity dehiscing by an irregular rupture of the covering wall, unilocular, dark brown, up to 200  $\mu\text{m}$  broad. The apical and lateral wall is composed of pale brown, thin-walled cells forming a textura angularis and the basal wall consists of parallel rows of hyaline to subhyaline thin-walled cells. Conidiogenous cells lining the pycnidial cavity, enteroblastic, phialidic, discrete, determinate, hyaline, smooth, ampulliform to doliiform, 7-10  $\times$  5-9  $\mu\text{m}$ . Conidia formed in basipetal succession, one celled, hyaline, ellipsoidal, ovoid or pyriform, apiculate at the base, guttulate, 9-12  $\times$  4.5-5.5  $\mu\text{m}$ .