

**Tryblionella punctata** W.Sm.

*Syn. Brit. Diatomaceae* 1: 36, pl. 10, fig. 76a; pl. 30, fig. 261 (1853)

*Nitzschia punctata* (W.Sm.) Grunow, *Naturwissenschaftliche Beiträge zur Kenntniss der Kaukasusländer, auf Grund seiner Sammelbeute* 117 (1878)

*Type locality:* Great Britain

*Australian distribution:* N & NW Australia, Qld, N.S.W. (Lake Conjola), Vic., W.A. (Perth)

*References:* N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

G.M.Hallegraeff & S.W.Jeffrey, Tropical phytoplankton species and pigments of continental shelf waters of north and north-west Australia, *Mar. Ecol. Prog. Ser.* 20: 59–74 (1984)

K.Saunders, C.Lane, S.Cook, A.McMinn & G.M.Hallegraeff, Benthic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 96 (2010)

*Extra-Australian distribution:* Venezuela, U.S.A. (California, NE coast), British Isles, North Sea, Baltic Sea, Spain, Mediterranean Sea, Caspian Sea, Japan

*Note:* In brackish water