

Nitzschia tryblionella Hantzsch

in Rabenhorst, *Die Algen Sachsens* Decas 1–100: No. 984 (1860)

Type locality: Germany

Australian distribution: N.S.W. (Port Hacking, Sydney, Lake Conjola), W.A. (Perth)

References: E.J.F.Wood, Studies on Australian and New Zealand diatoms. IV. Descriptions of further sedentary species, *Trans. & Proc. Roy. Soc. New Zealand* 88: 669–698 (1961)

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

Extra-Australian distribution: Gulf of Mexico, U.S.A. (North Carolina), British Isles, North Sea, Germany, Baltic Sea, Kara Sea, Mediterranean Sea (Algeria), Black Sea, Indonesia (Java)

Note: In freshwater, brackish and marine habitats