

Luticola mutica (Kütz.) D.G.Mann

in Round *et al.*, in Round *et al.*, *Diatoms* 670 (1990)

Navicula mutica Kütz., *Kieselschaligen Bacillarien oder Diatomeen* 93, pl. 3, fig. 32 (1844)

Type locality: North Sea (Germany)

Australian distribution: N.T., Qld, N.S.W., Vic., W.A. (Perth)

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

Extra-Australian distribution: Argentina, Mexico (Baja California), Gulf of Mexico, U.S.A. (California, Texas, Great Lakes, NE), British Isles, North Sea, Baltic Sea, Germany, Czech Republic, Albania, Romania, Spain, Iran, Pakistan, South Africa, Indian Ocean (Amsterdam Island), China, Hawaiian Islands, Antarctica

Note: Usually in freshwater; also in brackish and estuarine habitats