

Coscinodiscus centralis Ehrenb. var. **centralis**

Abh. Königl. Akad. Wiss. Berlin 1838: 129 (1839)

Type locality: Germany (fossil)

Australian distribution: Qld (Moreton Bay), N.S.W. (Clarence River, Lake Macquarie, Port Jackson, Botany Bay, Port Hacking, Eden), Tas., W.A. (Perth)

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. I. Planktonic and allied species, *Trans. & Proc. Roy. Soc. New Zealand* 85: 483–530 (1958)

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

F.J.Scott & D.P.Thomas, Diatoms, *Antarctic Marine Protists* 13–201 (2005)

Extra-Australian distribution: Canada (Nova Scotia), Canary Islands, North Sea, near North Pole, Germany, Philippines, New Zealand, Southern Ocean, Antarctica

Note: Usually in brackish water