

Coscinodiscus radiatus Ehrenb.

Abh. Königl. Akad. Wiss. Berlin 1839: 148, pl. 3, fig. 1a–c (1841)

Type locality: Mediterranean Sea (Algeria; fossil), North Sea (living)

Australian distribution: N & NW Australia, N.S.W. (Port Hacking), W.A. (King George Sound)

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)

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)

Extra-Australian distribution: Gulf of Mexico, U.S.A. (E coast), Canada (Nova Scotia), NW Atlantic Ocean, British Isles, North Sea, Baltic Sea, Canary Islands, Spain, Black Sea, New Zealand, Campbell Island, Antarctica (Ross Sea)