

Gonyaulax spinifera (Clap. & J.Lachm.) Diesing

Sitzungsber. Kaiserl. Akad. Wiss., Math.-Naturwiss. Cl. 52: 382 (1866)

Peridinium spiniferum Clap. & J.Lachm., *Mém. Inst. Nat. Genève*. 6 (1858): 405, pl. 20, figs 4–5 (1859)

Type locality: North Sea

Australian distribution: Qld (Gulf of Carpentaria; cf.; cysts), N.S.W. (Sydney Harbour, Port Hacking, off Sydney), Vic., Tas., S.A. (coastal waters), W.A. (Swan River)

Extra-Australian distribution: Gulf of Mexico, Canada (Nova Scotia), Canary Islands, British Isles, France, North Sea, NW Africa, South Korea, New Zealand

References: E.J.F.Wood, Dinoflagellates in the Australian region, *Austral. J. Mar. Freshw. Res.* 5: 171–351 (1954)

G.M.Hallegraeff & D.D.Reid, Phytoplankton species successions and their hydrological environment at a coastal station off Sydney, *Austral. J. Mar. Freshw. Res.* 37: 361–377 (1986)

F.E.Hoedt, J.H.Choat, J.J.Cruz, K.M.Neil & J.Collins, *Survey of the Port of Weipa: Port Marine Baseline Surveys and Surveys for Introduced Marine Pests*. Report by the School of Marine Biology, James Cook University, Townsville (2001)

G.M.Hallegraeff, C.J.S.Bolch, J.M.Huisman & M.F. de Salas, Planktonic dinoflagellates, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 145