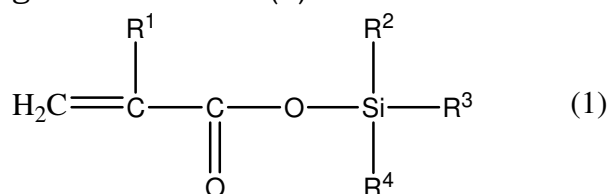


Title of Invention:

ANTIFOULING COATING COMPOSITION, ANTIFOULING COATING FILM FORMED USING SAID COMPOSITION, AND COATED ARTICLE HAVING ANTIFOULING COATING FILM ON SURFACE

Abstract

The present invention provides antifouling coating compositions having excellent long-term storage stability and provides an antifouling coating composition that can maintain the stable dissolution and antifouling performance of a coating film without causing coating film defects such as cracks in seawater for a long term, such that an antifouling coating film having increased environmental safety can be formed. The present invention provides an antifouling coating composition containing: (A) a triorganosilyl ester-containing copolymer obtained from a mixture of (a) a triorganosilyl (meth)acrylate monomer represented by general formula (1):



(here, R¹ is a hydrogen atom or a methyl group; and R², R³, and R⁴ are the same or different from each other and each represents a C₃₋₆ alkyl group branched at the α-position or a phenyl group) and (b) an ethylenically unsaturated monomer copolymerizable with the triorganosilyl (meth)acrylate monomer; and (B) calcium sulfate hydrate.

[No Figure]