

ANTIFOULING COATING COMPOSITION

ABSTRACT

The present invention provides an antifouling
5 coating composition which enables the formation of an
antifouling coating film that is excellent in both a
general static antifouling property and a static
antifouling property after long-term dynamic immersion and
that is excellent in any of adhesiveness and peel
10 resistance to a primer coating film and an intermediate
coating film, and adhesiveness to an old antifouling
coating film. An antifouling coating composition of the
present invention contains a hydrolyzable polymer (A)
containing a metal ester group, medetomidine (B),
15 tralopyril (C), copper pyrithione (D), and a linear or
branched alkyl carboxylic acid (E) having 4 to 30 carbon
atoms, in which the polymer (A) includes a constituent unit
derived from a metal ester group-containing monomer (a1)
represented by formula (1) below and/or a constituent unit
20 derived from a metal ester group-containing monomer (a2)
represented by formula (2) below. In formula (1), R^{11} 's
each independently represent a monovalent group containing
a terminal ethylenically unsaturated group, and M
represents copper or zinc. In formula (2), R^{21} represents a
25 monovalent group containing a terminal ethylenically

unsaturated group, R^{22} represents a monovalent organic group containing no terminal ethylenically unsaturated group and having 1 to 30 carbon atoms, and M represents a copper atom or a zinc atom.

