

CORROSION INHIBITORS HAVING INCREASED BIODEGRADABILITY AND REDUCED TOXICITY

Abstract

The invention relates to the use of salts of compounds of the formula (1) and amines of the formula (2), where: R^1 is C_1 - C_{30} -alkyl, C_2 - C_{30} -alkenyl, C_6 - C_{30} -aryl or C_7 - C_{30} -alkylaryl, R^2 is C_1 - C_{30} -alkyl, C_2 - C_{30} -alkenyl, C_6 - C_{30} -aryl or C_7 - C_{30} -alkylaryl or an optionally heteroatom containing organic radical having from 1 to 30 carbon atoms and R^3 , R^4 are each, independently of one another, hydrogen, C_1 - C_{30} -alkyl, C_2 - C_{30} -alkenyl, C_6 - C_{30} -aryl or C_7 - C_{30} -alkylaryl or an optionally heteroatom containing organic radical having from 1 to 30 carbon atoms, where R^3 and R^4 can also form, with inclusion of the nitrogen atom, a ring having from 5 to 7 ring atoms.

