

ABSTRACT

The present invention provides a process stabilizer containing: a compound (I) represented by Formula (I) [wherein, R^1 , R^2 , R^4 , and R^5 each independently represent a hydrogen atom, an alkyl group having 1 to 8 carbon atoms, a cycloalkyl group having 5 to 8 carbon atoms, an alkylcycloalkyl group having 6 to 12 carbon atoms, an aralkyl group having 7 to 12 carbon atoms, or a phenyl group; R^3 s each independently represent a hydrogen atom or an alkyl group having 1 to 8 carbon atoms; X represents a single bond, a sulfur atom, or a $-\text{CH}(-R^6)-$ group (wherein, R^6 represents a hydrogen atom, an alkyl group having 1 to 8 carbon atoms, or a cycloalkyl group having 5 to 8 carbon atoms); A represents an alkylene group having 1 to 8 carbon atoms or a $^*-C(=O)-R^7-$ group (wherein, R^7 represents a single bond or an alkylene group having 1 to 8 carbon atoms, and * represents a bond on the oxygen side); and one of Y and Z represents a hydroxyl group, an alkoxy group having 1 to 8 carbon atoms, or an aralkyloxy group having 7 to 12 carbon atoms, while the other represents a hydrogen atom or an alkyl group having 1 to 8 carbon atoms]; a compound (II) represented by Formula (II) [wherein, R^1 and R^2 each independently represent a hydrogen atom, an alkyl group having 1 to 8 carbon atoms, a cycloalkyl group having 5 to 8 carbon atoms, an alkylcycloalkyl group having 6 to 12 carbon atoms, an aralkyl group having 7 to 12 carbon atoms, or a phenyl group; R^3 s each independently represent a hydrogen atom or an alkyl group having 1 to 8 carbon atoms; and X represents a single bond, a sulfur atom, or a $-\text{CH}(-R^6)-$ group (wherein, R^6 represents a hydrogen atom, an alkyl group having 1 to 8 carbon atoms, or a cycloalkyl group having 5 to 8 carbon atoms)]; and an amine compound (A) having a hydroxyalkyl group. In this process stabilizer, with respect to 100 parts by mass of the compound (I), the content of the compound (II) is 0.005 to 4 parts by mass, and the content of the amine compound (A) is 0.01 to 15 parts by mass.

