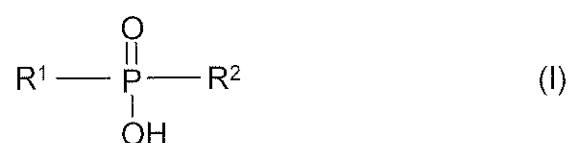


Abstract

Mixtures of dialkylphosphinic acids and alkylphosphonic acids, a process for preparation thereof and use thereof

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The invention relates to mixtures of at least one dialkylphosphinic acid of the formula (I)

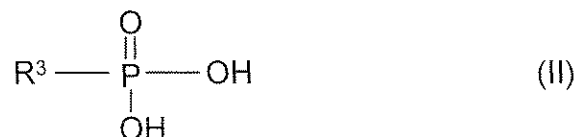


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in which

R^1 , R^2 are the same or different and are each independently C_1 - C_{18} -alkyl, C_2 - C_{18} -alkenyl, C_6 - C_{18} -aryl, C_7 - C_{18} -alkylaryl,

15 with at least one alkylphosphonic acid of the formula (II)



in which

20 R^3 is C_1 - C_{18} -alkyl, C_2 - C_{18} -alkenyl, C_6 - C_{18} -aryl or C_7 - C_{18} -alkylaryl;
to a process for preparation thereof and to the use thereof.