



Abstract

"A method of treating a potable water supply component, for example a pipe, pipe coupling or tap body, made of a leaded copper-based alloy such as a brass or gun metal, in order to inhibit the leach out of the lead from the alloy by potable water during service, comprises treating at least internal surfaces of the component with an aqueous solution of an acid that forms a substantially water insoluble compound with lead. The acid is preferably orthophosphoric acid".