WATER TREATMENT AGENT

ABSTRACT

To provide a water treatment agent which exhibits an effect of hypobromous acid well when added to a water system. A water treatment agent comprising the following components (a) to (c): (a) a chloramine compound, (b) a bromide salt, and (c) 1 to 18% by mass of a carboxyl group polymer having a carboxyl group content rate of 0.8 g-COOH/g-polymer or less in the polymer, and having a pH of 10 or more, and/or a water treatment agent comprising an alkali agent, a chloramine compound, and a bromide salt, and having a total chlorine detection rate after production of 95% or more and having a free chlorine content rate in a total chlorine concentration of 0.05% (as Cl_2) or less. The molar ratio of the chloramine compound to the bromide salt is preferably 1:0.1 to 1.0.

No figure