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(54) Title: STABLE OXIDIZING BROMINE FORMULATIONS, METHOD OF MANUFACTURE AND USES THEREOF FOR BIOFOULING CONTROL		
(57) Abstract Stable biocide formulations containing oxidizing bromine are provided for biofouling control in industrial water systems. The formulations contain at least one stable oxidizing bromine compound that is prepared from at least one oxidizing chemical reagent, at least one bromine source and at least one bromine or halogen stabilizer. The resulting products are a mixture of stable oxidizing bromine compounds that can be used as a biocide in an industrial water system.		