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(54) Title: FLUORESCENT MONOMERS AND TAGGED TREATMENT POLYMERS CONTAINING SAME FOR USE IN INDUSTRIAL WATER SYSTEMS

(57) Abstract: The invention is directed towards methods and compositions for making and using fluorescent monomers which are synthesized by reacting a substituted or non substituted benzoxanthene anhydride with an amine and with a moiety containing a polymerizable group. Such monomers are useful for the preparation of tagged treatment polymers. Such tagged treatment polymers are useful as scale inhibitors in industrial water systems.

