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Application of a magnetic composite sorbent on the basis of woodworking waste for sewage treatment from heavy metals

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Abstract

© 2010 RJPBCS. On the basis of waste of wood fiber and magnetite the composite sorbent possessing magnetic properties has been received, its physical and sorption properties, possibility of use for sewage treatment from heavy metals have been investigated, the way of regeneration and utilization of the sorbent has been offered.

Keywords

Heavy metals, Magnetite, Sorbent, Wood fibers