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(54) Title: PROCESS FOR PREPARING BIOCIDES

(57) Abstract: A process for the production of biocides possessing fungicidal and bactericidal properties is described wherein bentonite is activated with ions of sodium and the obtained intermediate product is intercalated by ions of metals of bactericidal action such as Ag⁺, Cu²⁺, Zn²⁺ by reaction in water solutions of inorganic salts of these metals, under the action of ultrasounds having a frequency of 20-50 Khz and intensity of 10-100 WT/cm².



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