

Method for obtaining a biodegradable polymer dispersion for fertilizer encapsulation involves the use of biodegradable polymers. The film-forming components of the dispersion, polyvinylpyrrolidone and polyvinyl alcohol, are dissolved in water; a biopolymer, cornstarch, is added, followed by its gelatinization at a temperature of 85-90 °C with mixing, and then an aqueous solution of sodium tetraborate is added.