

Method for producing chitinase enzyme preparation for plant protection involves culturing chitinase-producing microorganism in liquid nutrient medium to obtain culture supernatant, and separating biomass to obtain chitinase-containing enzyme fraction. After obtaining chitinase-containing enzyme fraction, film-forming agent in the form of biocompatible polysaccharide polymer is added to it, and after its uniform distribution, adhesive in the form of biocompatible polymeric adhesive for agricultural use is introduced, after which mixture is stirred until homogeneous adhesive-film-forming enzymatic composition is obtained.