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The invention refers to agriculture, namely to the plant protection and may be applied for obtaining means of controlling the injurious insects of agricultural, forest and decorative plants.

The process for polyviral bioinsecticide obtaining includes accumulation of biomass of the baculoviruses, isolated from phytophase larvae, titration of viruses, congelation at the temperature of -10...-30°C, comminution up to the dimensions of 90 µm, adsorption of viruses on methyl silicone at a pH 5...7 in the increasing order of the viral particles dimensions and addition of lactose in the amount of 5% of the bioinsecticide mass, in the capacity of baculoviruses being used 2...5 strains of nuclear polyhedrosis viruses and 2...5 strains of granulosis virus, taken in the amount of 10...15% of the bioinsecticide mass, and the adsorption of nuclear polyhedrosis viruses and granulosis viruses is carried out separately on different matrixes of methyl silicone, which afterwards are mixed.

The result consists in increasing the degree of virus adsorption on the adsorbent matrix, the effectiveness and the bioinsecticide storage life.

Claims: 1

Fig.: 2