

A method of obtaining a presowing seed and plant treatment agent lies in the primary inoculation of a nutrient medium with sowing cultures of *Pseudomonas fluorescens* and *Agrobacterium radiobacter* simultaneously, and in the middle of the stage of exponential growth of these microorganisms added is a volume of the nutrient medium, which is equal to the starting one, with the simultaneous inoculation thereof with a sowing culture of *Enterobacter nimipressuralis* and the cultivation is prolonged up to the stopping the growth and maximum accumulation of the bacterial mass. The presowing seed treatment agent thus obtained has fungicidal and nutrient properties.