

Method for biological prevention of microelementosis of plants on degraded soils involves applying a biological agent to the soil, using it for pre-sowing seed treatment and for foliar application. Wherein, the biological agent used is the microbial biostimulant *Chlorella* spp. in the form of a culture fluid with the active agent *Chlorella* spp. with a concentration of live cells of $1 \cdot 10^6 - 1 \cdot 10^8$ cells/ml, which is applied to the soil at a rate of 20–35 l/ha.