Method for obtaining soil conditioner based on two-component organic-mineral fertilizer, in which organic component is prepared in advance by culturing a community of beneficial microorganisms comprising fungi of the Trichoderma genus, bacteria of the Bacillus genus, soil Actinomycetes, and free-living nitrogen-fixing bacteria. After the active growth phase is complete, culture liquid is subjected to mechanical mixing, centrifugation, and filtration. To isolate residual metabolites, biomass is additionally extracted with ethyl alcohol in a 1:10 ratio; alcohol extract is combined with culture liquid filtrate to obtain metabolite concentrate, spores, and mycelium, which is mixed with aqueous solution of salts of biogenic elements: Mg, Zn, Mn, Cu, Fe, B, Mo. Simultaneously, organic-mineral component is prepared separately, which includes salts of humic and fulvic acids, sugars and polysaccharides, free amino acids, proteins, and organic acids; soil structure and fertility conditioner is obtained by mechanically mixing all of the above components.