



## Effects of fertilization with the “Vinassa Rompak” product on the biological activity of cultivated soils

E. ULEA, Isabela ILISESCU, D. SAVA - USAMV Iasi

The product Vinassa Rompak, resulted in the yeast production technology process, may serve as a good fertilizer for agricultural crops and a factor for maintaining the balance between the soil microorganism populations. The experiment studying the influence of fertilization by using the Vinassa Rompak product was carried out in two permanent cropping; a permanent pastureland and fodder beet.

The results presents the influence of the fertilization on the total number of microorganisms, on the relationship between the main groups (bacteria and fungi), and on the micromycetes spectrum determined in each treatment of our experiment.