

The method for preparation of ammonia-phosphate solutions of microelements comprises an interaction of microelements compounds with ammonia-phosphate solutions in the presence of stabilizing additive. As a nitrogen-containing reagent and stabilizer of microelements a water-ammonia drawing from biohumus is used. The invention relates to technology of soluble phosphates of metals-microelements, which can be used as fertilizers, mixtures for fire extinguishing, fire retardants.