

(The logo)

Uncommercial partnership cooperation of scientists agrochemists, agroecologists  
«AGROHIMEKOSODRUZHESTVO»

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on outgoing letter №4, dated 20 of November 2008

To the attention of the Director OOO «Plant»  
Kabahiya B.V.

Dear Beslan Valeryanovich!

Here is a finding on «Fertilizer based on humic acids with microelements» - «Bioplant Flora», prepared by Doctor of Biological Sciences, prof. Verhovtseva N.V. and by Doctor of Biological Sciences, Senior Research Scientist Karpova E.A.

President of Uncommercial partnership  
«AGROHIMEKOSODRUZHESTVO»,  
academician RASHN

V.G. Mineev

(stamped, signed and written in hand 24.11.2008)

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## FINDING

### on Fertilizer «Bioplant Flora»

Fertilizer «Bioplant Flora» based on humic acids (natural source of biologically active substance) and a line of biologically important chemical elements for plants nutrition. It contains microelements: Mn, Mo, Co, Zn and mesoelements: Mg, Fe, S.

All these elements are essential for the plants growing, take an active part in metabolism, in generation of productivity and high quality.

The effectiveness of the fertilizer «Bioplant Flora» may reveal as a result of multi-aspect action on the plant:

- 1) the source of biogenous elements for the nutrition of the crop cultivated;
- 2) creation of optimal balance of nutrients in soil or in the substrate of protected subsoil;
- 3) nutrition's regulation in the process of vegetation on phases of growth and development;
- 4) stimulating effect in metabolism and in nutrition of plants with biomicroelements, as it contains humacites and other organic compounds (amino acids and vitamins);
- 5) use, combined with other agricultural methods;

On the basis of the material represented the fertilizer does not contain any toxic compounds or elements, that's why it is ecologically safe and may be applied for the wide range of agricultural plants: field, vegetable, horticultural and in the protected subsoil.

It is advisable to conduct multi-aspect works on research of the fertilizer in order to improve the technology of its use (dose, solutions' concentration, terms and ways of application, correlation of nutrition elements, sort and kind of the plant, etc.) depending on biological peculiarities of the plant, soil productivity (cultivation, chemical constitution, agrochemical, agrophysical and biological properties) and agricultural trend of the plants cultivated.

Doctor of Biological Sciences, prof. Verhovtseva N.V.,

Doctor of Biological Sciences, Senior Research Scientist Karpova E.A.

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