**THE METHOD OF PRODUCING AN ORGANO-MINERAL FERTILIZING MIXTURE**

**Description**
The organo-mineral fertilizing mixture is a complex organo-mineral fertilizer containing nitrogen, phosphorus, potassium, magnesium, organic matter, and microelements.
The mixture is produced by mixing urban sewage sediments with mordenite tuff.

**Technical appraisal and economic benefits**
The application of the fertilizing mixture in doses of 15 tons/ha increases the productivity of agricultural plants by 28 %, improves crop quality, stabilizes the plough-soil fertility, and does not have a harmful effect on the environment.

**Application areas**
Plant-growing, agriculture.

**Development stage**
The “Baikal” pilot-plant farm.

**Patent situation**
RF patent for invention is obtained (2002).

**Commercial offers**
Technology selling.

**Estimated cost**
The estimated cost of the fertilizing mixture is much lower than that of traditional organic and mineral fertilizers.

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