



THE NATIONAL ACADEMY OF SCIENCES OF BELARUS



Microbial preparation

AGROREVITOL

for the regulation of soil microbiocenoses
and degradation of residual
herbicides of the sulfonylurea series
and imidazolinones

Efficiency of action

- reduces the level of residual amounts of herbicides of the sulfonylurea series and imidazolinones to **30%** in the soil;
- Suppresses the development of pathogenic microflora and ensures the restoration of agrobiocenosis;
- increases the yield of agricultural crops by **12-20%**, and when combined with herbicides - by **21-34%**

Ecologically
FRIENDLY

Application guidelines

The biopreparation "Agoravitol" is used together with the recommended herbicides by spraying soil or agricultural plants in the first half of the vegetation season.

Application dose:

4 l of biopreparation (200-400 l of working solution) / 1 ha

Active ingredients

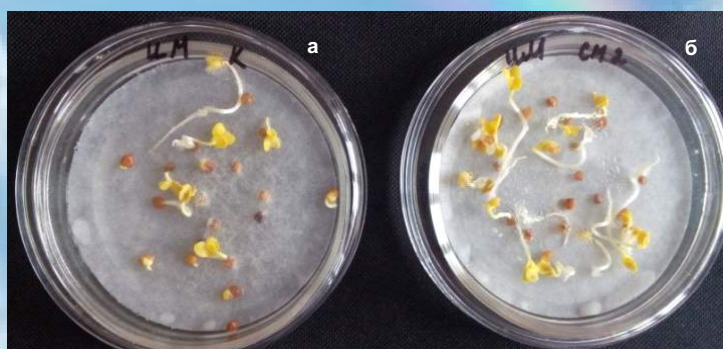
Bacteria *Rhodococcus erythropolis* and *Rahnella aquatilis*, capable to degrade the herbicides of sulfonylurea series and imidazolinones, as well as spore forming bacteria *Bacillus subtilis* with pronounced phytoprotective and growth-stimulating properties

Preparative form

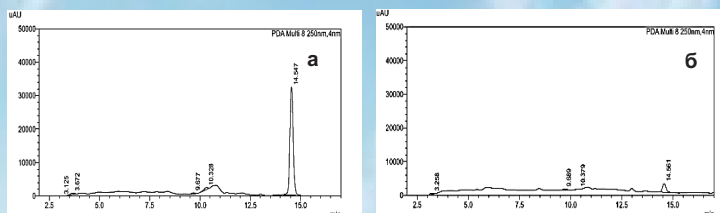
Liquid

Terms of storage

3 months since date of fabrication at temperature range +4 to +16°C in sealed containers under the roof



Phytotoxicity of liquid medium with herbicide imazamox (50 MPC)
(without Agorevitol (a), with Agorevitol (b))



Chromatogram of an extract of a liquid medium with chlorimuron-ethyl (100 MPC)
(without Agorevitol (a), with Agorevitol (b))

Specifications BY 100289066.142-2017



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