



THE NATIONAL ACADEMY OF SCIENCES OF BELARUS



Biopesticide

Multiphage

to control bacterial diseases
of vegetables
in open field



Efficiency of action

Biopreparation possessing high antimicrobial activity controls development and deleterious effects of phytopathogenic pseudomonades responsible for bacterial diseases of vegetable crops. Multiphage suppressive effect on angular leaf spot of cucumber **exceeds 50%**. Biopesticide application upgrades quality of vegetables and increases harvests by over **15%**

Application guidelines

Treatment to curb angular leaf spot: the seedlings are sprinkled thrice with 2% active solution – the first procedure coincides with emergence of first disease symptoms, the following are spaced by 7-13 day intervals. The expense of working solution is 400 l/ha

Ecological benefits

It does not affect quality of vegetables and alleviates pesticide stress on biocenoses. The product is not phytotoxic and safe for humans, animals, fish, bees and other beneficial insects

Active ingredients

Consortium of bacteriophages-parasites of phytopathogenic *Pseudomonas* bacteria

Principle of action

The phages constituting the consortium actively suppress phytopathogenic bacteria *Pseudomonas fluorescens* and *Pseudomonas syringae*

Preparative form

Liquid

Terms of storage

Multiphage is kept in sealed containers during 6 months at temperatures from +2 to +6°C in place protected from atmospheric fall-out



Specifications
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Developed and manufactured: Institute of Microbiology of NAS of Belarus
Kuprevich str. 2, 220141 Minsk, Republic of Belarus
+375 (17) 399-43-63, e-mail: zakupkibio@mail.ru www.mbio.bas-net.by

