

AZOGRAN BIOPREPARATION FOR PLANT GROWING

Areas of Application

AZOGRAN complex bacterial biopreparation can considerably raise seed germination power, stimulate sprouts formation, plant growth and development. It protects the plants from phytopathogens and some kinds of phytophages and raises the crop yield essentially

Specification

The biopreparation is based on highly active strains of *Azotobacter vinelandii* and *Bacillus subtilis* bacteria. It contains bacterial cells and a complex of biologically active substances produced by these bacteria. AZOGRAN is manufactured as liquid, bulk or granular material. It is compatible with chemical products for agriculture and biopreparations. The shelf life is 1 year. Keep at a temperature from -10°C to $+30^{\circ}\text{C}$. AZOGRAN is human, bee, animal, and environment friendly



Advantages

AZOGRAN differs from analogs by the wide spectrum of the action. Thus AZOGRAN is peculiar to pronounced antibacterial, antiviral, antifungal effect as well as the growth stimulating besides nitrogen fixation and phosphate-mobilization ones. AZOGRAN increases plants productivity on 18–37% and improves the quality of agricultural production

Stage of Development. Suggestions for Commercialization

TRL8, TRL9
Microorganism strains and specifications are supplied under the terms of license agreement. Recommendations can be provided

IPR Protection

IPR3

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