

Biological Fertilizer - *Bacillus Megaterium*

SPECIFICATION

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| Cat.No. | PGPR-0008BF |
| Product Name | Biological Fertilizer - <i>Bacillus Megaterium</i> |
| Product Format | Powder |
| Type | Biological Fertilizer |
| Application | Soil application |
| Function | Decompose or dissolve the insoluble phosphorus-containing substances in the soil into phosphorus elements. |
| Effective Microbes | $\geq 2 \times 10^{10}$ CFU/g |
| Solubility | Water Insoluble |
| Release Type | Quick |
| Purity | 100% |
| Moisture | $\leq 10\%$ |
| pH | 5.0-8.0 |
| Appearance | Yellow Brown Powder |
| Product Description | <i>Bacillus Megaterium</i> , which is a Gram-positive bacterium, belongs to the genus <i>Bacillus</i> . It can form spores. In agriculture, <i>Bacillus Megaterium</i> can be used to produce phosphate-fixing and potassium-fixing fertilizers. It has a good effect of degrading organic phosphorus in soil. It is a common strain used in biological organic fertilizers. |
| Benefit | <ol style="list-style-type: none"> 1. Improve and extend fertilizer efficiency and reduce the use of chemical fertilizers. 2. Promote the growth of crops and prevent diseases. 3. Improve the soil, restore ecological balance, and improve the quality of agricultural products. 4. High-temperature resistance, long-term storage without inactivation. |

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| Attribute | Organic bio fungicide |
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| Storage Temperature | Room temperature |
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| Shipping temperature | Room temperature |
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