



# SLINGSHOT

**CONTAINS NON-PLANT FOOD INGREDIENTS**

Bacillus amyloiquefaciens .....	1.00x10 <sup>11</sup> cfu/g
Bacillus licheniformis .....	1.00x10 <sup>11</sup> cfu/g
Bacillus megaterium .....	2.00x10 <sup>10</sup> cfu/g
Bacillus pumilus .....	2.00x10 <sup>10</sup> cfu/g
Bacillus subtilis .....	1.00x10 <sup>11</sup> cfu/g
Bacillus firmus .....	1.00x10 <sup>10</sup> cfu/g
Bacillus methylotrophicus .....	3.00x10 <sup>10</sup> cfu/g
Bacillus mucilaginosus .....	1.00x10 <sup>10</sup> cfu/g
Bacillus polymyxa .....	5.00x10 <sup>9</sup> cfu/g
Azotobacter chroococcum .....	1.00x10 <sup>10</sup> cfu/g
Paecilomyces lilacinus .....	2.00x10 <sup>9</sup> cfu/g
Penicillium bilaiae .....	1.00x10 <sup>9</sup> cfu/g
Trichoderma harizanum .....	2.00x10 <sup>9</sup> cfu/g
<u>Trichoderma viride .....</u>	<u>2.00x10<sup>9</sup> cfu/g</u>
<b>Total Biological Consortium .....</b>	<b>2.58x10<sup>10</sup> cfu/g</b>

Derived From: 100% Probiotic Media

Net Volume \_\_\_\_\_ (US lbs/kg)

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

## GENERAL INFORMATION

MADE IN THE USA  
Biorem Inc.  
P.O. Box 1801,  
Idaho Falls, ID 83403  
208-552-1500  
VISIT US ON THE WEB:  
[www.pharmgrade.com](http://www.pharmgrade.com)

## PRODUCT INFORMATION

**Slingshot** is a concentrated biological inoculum formulated with broad spectrum, beneficial bacillus, Paecilomyces, and Trichoderma fungi species. **Slingshot** is a Plant Growth Promoting Rhizobacteria (PGPR). This inoculum provides more than traditional plant nutrient uptake by promoting healthy soil biofilm on strategic root and plant surfaces. These AGBIOFILM® layers become strategic exchanges for nutrient flow and relief of crop stress. Carbon flows efficiently back and forth through these layers carrying nutrient to the plant and sugars back to the microbes. This exchange is the key for effective yield increase. **Slingshot** is a dry inoculum in spore form to be used in conjunction with dry fertilizer applications with the goal of establishing AGBIOFILM® ecosystems in the soil, on the leaf surface and the root rhizosphere. **Slingshot** may stimulate root development, increase plant vigor, yield and quality of produce.

## RECOMMENDED APPLICATION

For use on all agricultural crops and applications.  
Application and Rates: Apply 100-800 grams per acre per year on all field crops. For more specific application rates contact a local PHARMGRADE representative for more specific rates and instructions.

This product may be mixed with a variety of fertilizers and pesticides. Please call for further directions. Always perform a jar test to ensure compatibility.

## HANDLING AND STORAGE

Follow appropriate safety procedures. Skin contact may cause temporary staining. In case of accidental exposure, flush with plenty of water. Product is non-hazardous.

Storage in a cool, dry place out of direct sunlight.

CAUTION KEEP OUT OF REACH OF CHILDREN.  
CONTACT POISON CONTROL IF INGESTED.

## WARRANTY

Biorem Inc. is not responsible for the use or misuse of this product. To the extent allowable by state law, buyer's guarantee limited to label claims.