Developed with Cytozyme's proprietary technology, SEED+ is a biologically derived nutritional seed treatment designed to support seedling vigor, emergence and better tolerate the effects of abiotic stress to improve yield and quality of crops. Its multiple modes of action and multi-disciplinary approach help plants treated with SEED+ perform better.

**SEED+**

- Available in two forms:
  1. Liquid formulation for seed treatment, in-furrow applications, transplant drench and via irrigation
  2. Dry powder formulation for on-farm application to seed in the planter box
- Increased corn seedling root and shoot mass of pesticide treated seeds
- Provides essential nutrients for development of strong roots and shoots
- Supports root hair growth
- Helps seedlings survive harsh environmental conditions
- Aides seedling vigor

**SEED+ Performance**

- Increased root and shoot growth\(^1\)
- Improved abiotic stress tolerance\(^3\)
- Improved yields\(^2\)

**SEED+ Field Results**

SEED+ Liquid increased soybean yields on average by 12.5% and corn yields average by 6.7% when applied in-furrow.

SEED+ Dry increased winter wheat yields on average by 7.7%.

<table>
<thead>
<tr>
<th>SEED+ Increases Soybean Yield (bu/A)</th>
<th>SEED+ Increases Corn Yield (bu/A)</th>
<th>SEED+ Increases Winter Wheat Yield (bu/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control</td>
<td>56</td>
<td>Method of application: In-furrow</td>
</tr>
<tr>
<td>SEED+ Liquid</td>
<td>63</td>
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<tr>
<td></td>
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<td>12.5% increase</td>
</tr>
<tr>
<td>Control</td>
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<td>Method of application: In-furrow</td>
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<tr>
<td>SEED+ Liquid</td>
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<td>6.7% increase</td>
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<tr>
<td>Control</td>
<td>66</td>
<td>Method of application: Seed Treatment</td>
</tr>
<tr>
<td>SEED+ Dry</td>
<td>71</td>
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<tr>
<td></td>
<td></td>
<td>7.7% increase</td>
</tr>
</tbody>
</table>

Source: Technical Data Report Review: Soybean, Volume 2 (8) 2012 (AF USA); Corn, Volume 2 (2) 2012 (AF USA); Wheat, Volume 2 (7) 2012 (AF USA)

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1. Effects of Cytozyme’s Dry Seed+™ on Nutrient Content, Seedling Vigor and Crop Yield of Corn. Researchers: Feliks Furmanov\(^3\), Liang J. Li\(^1\), Jess R. Martinow\(^2\) and Elizabeth M. Wozniak\(^3\). Chemistry Department, \(^2\)Technical Support Department, \(^3\)Research and Development Department, Cytozyme Laboratories, Inc. Plant Nutrition for Sustainable Agriculture, Volume 3, No. 1. 2010 • 2010. Printed in the USA.

2. Evaluation of Seed+™ Extra Application on Production of Dryland Corn. Prepared by Pawel Wiatrak, Ph.D., Director of Technical Services, TDR • CORNUSCO1401

3. Effect of Seed+Extra™ and Crop+™ on Yield in a Soybean Irrigation Trial. Prepared by Pawel Wiatrak, Ph.D., Director of Technical Services, TDR • SBEAUSUT1701
SEED+™
Naturally Derived Nutritional Supplement

SEED+ Laboratory Results
SEED+ increases crop yield by supporting seedling growth and vigor.

10% yield increase
SEED+ demonstrated an average 10 percent yield increase across 300 trials in 16 countries over 15 years.

Application:

SEED+ Liquid
Method of Application
SEED+ Liquid can be applied directly to the seed or in-furrow at planting.

Rate of Application
Seed Treatment:  Corn: 4 fl oz/cwt of seed  Soybean: 2 fl oz/cwt of seed
In-furrow:  Corn: 8 fl oz per acre, applied with 4-6 gal of water  Soybean: 4 fl oz per acre, applied with 4-6 gal of water
(See product label for details and applications to other crops)

SEED+ Dry
Method of Application
SEED+ Dry can be conveniently applied directly to seeds in the planter box at the time of planting.
(See product label for details)

Rate of Application
Seed Treatment:  Corn: 8 oz/cwt of seed  Soybean: 4 oz/cwt of seed
(See product label for details and applications to other crops)

Seed+ is intended as a supplement to a regular fertilizer program and will not by itself provide all of the nutrients normally required by plants.

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