Wet field conditions from extreme rainfall events and late season snow storms have caused significant stand reduction in some corn and soybean fields across the Midwest. As soil temperatures warm, this creates an ideal environment for disease pressure. We’re also seeing reports of increased armyworm and cutworm moth flights, subjecting these young plant stands to insect damage from moths that blew in from these storms. Below ground insects (wireworms, grubs, and rootworms) will be active during seed germination causing stand loss and root feeding. Soil diseases will also be of major concern. Protecting seeds, seedlings, and roots is essential to maximize yields when replanting or planting later than normal.

FMC LFR® formulation technology ensures that products mix well in the tank and stay mixed during application to provide consistent coverage across the entire field on every row. In the table above, active ingredient content measured at the spray nozzle indicates an even distribution throughout the tank, ensuring you get the right amount of active ingredient where you need it from the first acre to the last. All of the FMC brands listed to the right perform at this level, in starter fertilizer or in water.
**Ethos® XB Insecticide/Fungicide for Corn or Soybeans**

**Broadest Protection**

Get the most insect and disease protection available with Ethos XB insecticide/fungicide in your corn and soybean fields.  
- Ultimate flexibility with the broadest rate range and disease spectrum  
- Labeled for corn, soybeans, dry beans and potatoes  
- Disease protection from *Pythium, Phytophthora, Fusarium, Rhizoctonia*  
- Biofungicide grows with the roots for season-long protection

**Stand Assurance; 1,000 more plants per acre than untreated. See program for details**

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Average Yield Increase</th>
<th>$/A Payback</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethos XB Insecticide/ Fungicide</td>
<td>11.0 bu./A</td>
<td>$37.40</td>
</tr>
</tbody>
</table>

Calculations at 8.5 oz./A use rate and $3.40 corn price. Yield average across 40 sites

**2016 On-farm Trials; 4 commercial soybean fields**

4 innovative growers tried Ethos XB insecticide/fungicide in NE, IA, and MO with an average increase of 3+ bu./A.  
**Blue** is Ethos XB insecticide/fungicide  
**Red** is untreated.

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<th>Treatment</th>
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</thead>
<tbody>
<tr>
<td>Ethos XB Insecticide/ Fungicide</td>
<td>3.0 bu./A</td>
<td>$29.40</td>
</tr>
</tbody>
</table>

Calculations at 4 oz./A use rate and $9.80 soybean price
Additional FMC brands offer protection from insects and diseases as well as increased plant vigor and ability to compete in stressed environments. Choose the product that best fits your specific needs.

**For Corn**

Maximize Potential

- CRW protection in your heaviest infestations or known resistant acres
- Rhizoctonia protection through V3 for uniform emergence and greater stands
- Consistent and established plant health performance
- Stand Assurance; 1,000 more plants per acre than untreated

**For Corn And Soybeans**

Improve Yields

- Market-leading insect control with biological additive for better moisture and phosphorus utilization
- VGR™ Soil Amendment field trials indicate ~3 bu/a yield increase to Capture® LFR® Insecticide alone
- Co-pack through 2018 planting season, moving to formulated product for 2019
- Stand Assurance; 600 more plants per acre than untreated

**Capture LFR, Temitry LFR and Ethos XB are Restricted Use Pesticides**

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