INVEST IN A PROVEN SEED TREATMENT

A turbocharged seed treatment gives your soybeans a winning advantage from the start. When it comes to performance, comparing competitor and generic seed treatments to CruiserMaxx® Vibrance® Beans seed treatment, a combination of separately registered products, is like comparing a race car to a sedan.

CruiserMaxx Vibrance Beans delivers broad-spectrum protection against damaging early-season insects and diseases, and is the only seed treatment powered by the unique RootingPower of Vibrance fungicide and the Cruiser® Vigor Effect. If you don’t opt for CruiserMaxx Vibrance Beans, do you really know what’s under the hood?
YOUR SEED TREATMENT CHOICE IMPACTS PERFORMANCE

1. DON’T RISK GETTING LEFT IN THE DUST

Generic custom blends are not engineered for high performance – they are simply assembled with existing old parts. Poorly formulated generic custom blends can lead to product separation and reduced stability. This can result in buildup in the treating equipment and poor coverage on treated seeds, leaving you in the dust – and leaving dust on the ground – at the start of the season. CruiserMaxx Vibrance Beans contains unique polymers that bind active ingredients to the seed coat. This reduces dust off and improves seed flow, which helps maximize plant stands.

2. DON’T RISK BREAKING DOWN EARLY

The early-season disease *Rhizoctonia solani* can result in up to 50 percent stand loss\(^1\), and *Pythium* can cause up to 30 percent yield loss\(^2\). Soybeans in their critical early-growth stages need a proven level of protection from these diseases to prevent stand loss and damping-off. Compared to generic blends and competitor seed treatments, CruiserMaxx Vibrance Beans provides the strongest start to the season when soybeans are most vulnerable to these diseases.

\(^1\)University of Illinois Extension
\(^2\)North Dakota State University

\[\begin{array}{c|c|c|c|c}
\textbf{Seed Treatment} & \textbf{Plant Stand (Each was out of a total 140,000 seeds)} \\
\hline
\textbf{Generic blend} & 56\% \\
\textbf{Valent Intego\textsuperscript{TM} Suite} & 61\% \\
\textbf{Pioneer Premium Seed Treatment\textsuperscript{®}} & 63\% \\
\textbf{CruiserMaxx Vibrance Beans} & 95\% \\
\hline
\textbf{Untreated} & 41\% \\
\end{array}\]

3. DON’T RISK STALLING OUT UNDER PRESSURE

The average sedan isn’t built for sustained high speed or endurance. Similarly, generics are often composed of off-patent materials for maximum profit margins; they don’t contain formulation components to help soybeans optimize root health and reach the finish line in good shape.

CruiserMaxx Vibrance Beans is an engineered premix of four active ingredients that help soybeans establish a strong defense system to cope with various disease and insect pressures. The Cruiser Vigor Effect is scientifically proven to help produce more robust, vigorous plants, even in the absence of insects. This boost also helps increase speed-to-canopy and as a result, aids in weed control.

CruiserMaxx Vibrance Beans also contains the RootingPower of Vibrance, which protects the entire root system through soil mobility and long-lasting systemic activity for an added level of Rhizoctonia protection. CruiserMaxx Vibrance is the market-leading premix for application ease, handling and performance.

4. DON’T RISK FINISHING LAST

Soybeans with poor root health, emergence and plant stand risk finishing last. Investing in a turbocharged seed treatment will drive your soybeans straight to victory lane. CruiserMaxx Vibrance Beans delivers industry-leading ROI and returns of $16,200 more than Acceleron® Standard, $7,420 more than Intego Suite and $10,780 more than untreated*.

<table>
<thead>
<tr>
<th></th>
<th>CruiserMaxx Vibrance Beans</th>
<th>Acceleron Standard</th>
<th>Intego Suite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average yield</td>
<td>62.8</td>
<td>61</td>
<td>61.9</td>
</tr>
<tr>
<td>Average over untreated</td>
<td>2.8</td>
<td>1</td>
<td>1.9</td>
</tr>
<tr>
<td>Revenue/acre</td>
<td>$596.60</td>
<td>$579.50</td>
<td>$588.05</td>
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<tr>
<td>ROI/1,000 acres</td>
<td>+$10,780</td>
<td>-$5,420</td>
<td>+$3,360</td>
</tr>
</tbody>
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*Calculations based on commodity price of $9.50/A. Product pricing based on published suggested grower price per unit: CruiserMaxx Vibrance Beans: $14.00/unit; Acceleron Standard: $13.20/unit; Intego Suite: $13.00/unit. Yield data from Syngenta trials. ROI figures represent an average based on 1,000 soybean acres.
The performance of a high-quality seed treatment pays off. Cross the finish line first, and don’t settle for the back of the pack.

**WHAT’S ON YOUR SEED?**

**ASK YOUR RETAILER OR SEED TREATER TODAY.**