SOYBEAN

SENATOR® 600 FS

Seed Treatment
SENATOR® 600 FS

SENATOR® 600 FS seed treatment is an imidacloprid based insecticide proven highly effective in protecting a broad spectrum of crops from soil-dwelling and early season sucking and chewing insects that impact foliage. Applied as a seed dressing, SENATOR® 600 FS kills insects on contact and/or ingestion by disrupting the nervous system, leading to paralysis and death. The material is readily absorbed through a plant’s root systems and transferred to seedling and leaf tissue to promote continuing protection for emerging crops for up to 70 days.

USAGE APPLICATIONS

Used as a dressing for soybean seed, SENATOR® 600 FS can be an effective tool in the control of the following insect populations and in the suppression of certain viruses.

<table>
<thead>
<tr>
<th>SENATOR® 600 FS Pest Control Application Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.4 TO 3.2 PL. OZ. PER HUNDREDWEIGHT OF SEED</td>
</tr>
</tbody>
</table>

- Soybean aphid
- Seed corn maggot
- Over-wintering bean leaf beetle

Use higher application rates to provide increased length of protection and for heavy insect pressure.

BENEFIT DELIVERY

SENATOR® 600 FS seed treatment offers growers the following soybean crop protection advantages:

- Low per acre application rate
- Systemic activity
- Extended control of aphids and bean leaf beetles
- Seed protection of seed corn maggot
- Significant stand and yield advantage over untreated plantings
- Can decrease or eliminate the need for foliar insecticide applications

FIELD TRIALS

Field trials have proven SENATOR® 600 FS comparable to Gauch® and/or Cruiser® in advancing soybean yield and in controlling aphid populations.