Lawn Starter™ Turf Establishment Granules

Product and Technology Description
Lawn Starter™ can be used for primary turf grass seed establishment or in conjunction with any other seed mixture. Lawn Starter™ is a combination of defibrated recycled paper fibers agglomerated into granules combined with a blend of water soluble anionic polyacrylamides (WSPAM).

The WSPAM impregnated into and coated onto the recycled paper granules combined with a calcium component is the basis for Advanced Soil Technology™ (AST™). AST™ provides exceptional erosion control through superior bridging of soil particles. The AST™ in Lawn Starter™ has a strong initial release from the recycled paper granules as it activates using natural or applied moisture. AST™ continues to be released as the granules bio-degrade, and when additional moisture is introduced. The recycled paper granules serve as the carrier and delivery system, as well as a visible tracer for the AST™. Lawn Starter™ also contains fertilizer and a water holding polymer, known as Seed Watering Technology™ (SWT™), which serves as a visual indicator for the need to water.

Benefits of Lawn Starter
1. Ease of Installation
   a. Everything you need, just add seed
   b. Granules engineered to maximize flow through broadcast, hydraulic, blower equipment
   c. Quick and efficient application saves time & money
   d. No messy straw or potential introduction of noxious weed seeds
2. Advanced Soil Technology™ (AST™)
   a. Calcium bridging provides superior soil stabilization
   b. Increases water penetration
   c. Resists soil crusting
   d. Improves seed and plant establishment
3. Seed Watering Technology
   a. Small diamond-like crystals indicate when it is time to water
   b. Increases the efficient use of water

LAWN STARTER™ Application per Acre
PRODUCT SHOWN ACTUAL SIZE

- 700 Lbs. per Acre
- 900 Lbs. per Acre
- 1,500 Lbs. per Acre
- 2,000 Lbs. per Acre
Lawn Starter™ Turf Establishment Granules
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### Application Rates

<table>
<thead>
<tr>
<th>SLOPE</th>
<th>POUNDS/ACRE</th>
<th>BAGS/ACRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Slope</td>
<td>700</td>
<td>14</td>
</tr>
<tr>
<td>No Slope - 6:1</td>
<td>700-900</td>
<td>14-18</td>
</tr>
<tr>
<td>6:1-4:1</td>
<td>900-1500</td>
<td>18-30</td>
</tr>
<tr>
<td>4:1-3:1</td>
<td>1500-2000</td>
<td>30-40</td>
</tr>
<tr>
<td>3:1-2:1</td>
<td>2000-3000</td>
<td>40-60</td>
</tr>
<tr>
<td>2:1</td>
<td>3000</td>
<td>60</td>
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Coverage Rates (50 lb bag): Up to 3,000 sq ft.

LAWN STARTER™ application rates and methods may vary based on field conditions such as slope, soil type, and time of year.

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<tr>
<th>Package</th>
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<th>Units</th>
<th>Per Truckload</th>
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<td>Bag</td>
<td>10723-40</td>
<td>50 lb.</td>
<td>Pallet</td>
<td>40</td>
<td>22</td>
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Before After

- **Lawn Starter™**
- **Turf Establishment Granules**

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