**TAKE OFF® ST**

**COMPOSITION**

**CONTAINS NON-PLANT FOOD INGREDIENTS**

**Active Ingredients:**
- Citric Acid ................................................................. 0.75%
- Glutamate ................................................................. 0.25%
- Proline ................................................................. 0.25%

**Inert Ingredients (Water) ................................................................. 98.75%**

This product contains non-plant food ingredients.

**Recommendation by Specific Crop**

**Application Rate**

**Minimum Dilution per 100# of seed**

<table>
<thead>
<tr>
<th>Recommendation by Specific Crop</th>
<th>Application Rate</th>
<th>Minimum Dilution</th>
</tr>
</thead>
<tbody>
<tr>
<td>barley, rice, rye, wheat,</td>
<td>0.3 oz/100#</td>
<td>3 fl oz</td>
</tr>
<tr>
<td>cotton, canola, sugar beets</td>
<td></td>
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<tr>
<td>soybeans</td>
<td>0.3 oz/140,000 seeds or 0.0678 mg/seed</td>
<td>6 fl oz</td>
</tr>
<tr>
<td>corn</td>
<td>0.6 oz/80,000 or 0.2373 mg/seed</td>
<td>6 fl oz</td>
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</tbody>
</table>

Example: Take Off ST Application Rate = 0.3 oz diluted in 3 fl oz of water per 100# of seed.

**STORAGE AND DISPOSAL**

Store in a cool, dry area out of reach of children and animals, as well as out of direct sunlight during storage for extended amounts of time. Store in original container. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store at temperatures above 32°F. Dispose of unused product and empty containers at an approved waste disposal plant in accordance with Federal, State and local regulations.

**GENERAL RECOMMENDATIONS**

Take Off® ST is a proprietary formulation and blend of organic acid and amino acids for use as a seed treatment on a wide range of plant seeds including, but not limited to, cereals and vegetables. This product has seed priming properties that are beneficial when applied as a seed treatment.

This product is not recommended for use as a fertilizer substitute.

Contact your Certified Crop Advisor for specific recommendations for your area.

**USE PRECAUTIONS**

**KEEP OUT OF REACH OF CHILDREN**

Note: Tank mix environments where the pH is less than 2.5 reduce the efficacy of the product and as such should be avoided.

As with all materials, user should exercise precaution to avoid potential phytotoxicity including foliar burning. Caution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. User assumes full responsibility to ensure product, equipment and plant compatibilities. Personal Protective Equipment. Intended for Agricultural use. Consult Safety Data Sheet for further information. In the event of a spill, clean-up should be done promptly by trained personnel while using pre-planned procedures.

**WARRANTY**

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

VERDESIAN NEITHER MAKES, NOR AUTHORIZES ANY AGENT, REPRESENTATIVE OR THIRD PARTY TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE CONDITION, QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Neither the warranty of merchantability nor fitness for a particular purpose, expressed or implied, extends to the use of this Product contrary to label instructions or under abnormal conditions or under conditions not foreseeable to the Seller or Verdesian.

Limitation of Remedies. The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories), shall be limited to, at Verdesian’s election, one of the following: (1) replacement of the amount of product used; or (2) refund of the purchase price paid for the product; provided that Verdesian’s provision of (1) or (2) is conditioned on its first being promptly notified of such loss or damage in writing. Verdesian shall not be liable to the buyer or any other party claiming by, through, or under the buyer for any other losses or damages resulting or relating to this product, including but not limited to any direct, indirect, special, punitive, economic, incidental or consequential damages or loss of profits, whether in contract, tort or otherwise.

Verdesian neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale, storage, use or handling of this product other than expressly set forth herein.

**Target Market**

VEGETABLE, FIELD AND PERMANENT CROPS

**Target Usage/ Application**

SEED TREATMENT

**Verdesian Life Sciences, U.S., LLC**
1001 Winstead Drive, Suite 480, Cary, NC 27513
Customer Service: 800-350-4789

This product is manufactured by:
Verdesian Life Sciences, U.S., LLC 1001 Winstead Drive, Suite 480, Cary, NC 27513
Customer Service: 800-350-4789