



<b>MICROBIAL INNOCULANTS</b> .....	16%
Trichoderma harzianum.....	5.0 x 10 <sup>8</sup> cfu/g
Phanerochaete chrysosporium.....	1.0 x 10 <sup>5</sup> cfu/g
Bacillus licheniformis 18187.....	1.0 x 10 <sup>9</sup> cfu/g
Bacillus subtilis 1538.....	1.0 x 10 <sup>9</sup> cfu/g
Bacillus megaterium 18019.....	5.0 x 10 <sup>8</sup> cfu/g
<b>OTHER INGREDIENTS</b> .....	84%
Microbial Nutrients–Carbohydrates	
<b>TOTAL</b> .....	100%
<i>*Contains a combined minimum cfu (colony forming unit) of 3x9<sup>10</sup> per gram</i>	

**Shock and Awe combines the power of both bacteria and fungi in a single microbial blend at 3 billion CFU per gram. Trichoderma harzianum and Phanerochaete chrysosporium bring aggressive fungal decomposition of lignin and cellulose, while three proven Bacillus strains drive nutrient cycling and support root zone health. Shock and Awe hits the soil from multiple angles so nothing gets left behind. Mixed product must be applied within 24 hours.**

**GENERAL INFORMATION:** Sugar Creek Ag suggests growers conduct soil tests and amend the soil accordingly. This product should be applied as a supplement to your overall fertility program. We suggest conducting a jar test prior to mixing with other ingredients to establish compatibility. If the solution is left in the spray tank overnight, agitate thoroughly before spraying. To avoid crop damage due to high temperatures, it is suggested to apply early morning or early evening. Product should not be stored where freezing is possible. Product may settle in storage and should be agitated before use.

**WARRANTY AND CONDITION OF SALE:** Manufacturer warrants that this material conforms to the chemical description on the label, and this product is reasonably fit for use as directed. No other warranty is made, either expressed or implied. Buyer acknowledges and assumes all risk and liability resulting from handling, storage, and use of this material. Manufacturer shall not be liable for claims resulting from use of this product not in accordance with the general information, application directions, and warnings on the label.

**KEEP OUT OF REACH OF CHILDREN.** IT IS THE USERS RESPONSIBILITY TO DETERMINE CONDITIONS FOR THE USE OF THIS PRODUCT AND TO ASSUME LIABILITY FOR LOSS, INJURY, DAMAGE OR EXPENSE RESULTING IN IMPROPER USE. REFER TO PRODUCT SAFETY DATA SHEET FOR FURTHER SAFETY AND HEALTH INFORMATION.

MANUFACTURED FOR AND GUARANTEED BY:

**Sugar Creek Ag**

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**502-643-5291 sugarcreekag.com**



**Veteran Owned and Made in the USA**

**2.1 OZ SCOOP ENCLOSED**

**DIRECTIONS FOR USE: (8 ounces = 1 cup)**

**THIS PRODUCT MUST BE APPLIED WITHIN 24 HOURS OF MIXING.** Add at least .087 oz (1/2 teaspoon) of Shock and Awe per acre to the finished spray mix in the applicator tank. Minimums are 50 ac-4.5oz-2 scoops, 80 ac-7oz-3.5 scoops, 100 ac-9oz-4.25 scoops.

Shock and Awe can be mixed with The General or Major Breakdown to boost either product, or used with other agricultural liquid products for which mixing is permitted by the product label. If such a mixture is planned, a compatibility test should be first conducted. Application of mixed products should be made utilizing the directions for the product being mixed with. Avoid mixing with quaternary compounds, Peroxyacetic Acid (PAA), or similar type broad spectrum biocides or fungicides. Apply all mixed product within 24 hours.

This product contains no substance which, at their given concentration, are considered to be hazardous to health.

**PRECAUTIONARY STATEMENTS – PREVENTION:** As a precaution, wear chemical resistance gloves (PVC, neoprene or butyl). Safety glasses or chemical goggles are recommended.

**PRECAUTIONARY STATEMENTS – RESPONSE:** If swallowed: Rinse mouth and throat. Drink water to dilute. If on skin (or hair): Rinse skin with and non-abrasive soap. Remove contaminated clothing and wash before reuse. If skin irritation occurs, get medical advice/attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

**STORAGE AND HANDLING:** Do not ingest internally. Avoid skin contact. Wear rubber gloves and eye protection when using this product. Wash hands thoroughly after handling.

**FIRE:** This product is non-combustible. No extinguishing media or special firefighting procedures are required. There are no unusual fire or explosion hazards.

**DISPOSAL:** Dispose of in licensed landfills or incinerate in accordance with local, state and federal regulations.

Net Weight: 2 Lbs