

# Synergy-BioShield

For Foliar Application



## Synergy-BioShield

**CONTAINS NON-PLANT FOOD INGREDIENTS**

1.25%	Carboxylated Ether (PCE)
0.5%	Soluble Silicon (Si)
	Rhizophagus Irregularis ..... 10 Propagules / g
98.25%	Total Other Ingredients (inert as a nonplant food ingredients)

**FOR PROFESSIONAL USE ONLY**

**Benefits**

- Helps improve crop tolerance to abiotic stresses such as heat stress and drought
- Humectant properties that aids in absorbing moisture from the atmosphere
- Improves overall plant vigor

**Application Rate**

- Annual crops: 2-5 lbs/acre
- Permanent crops: 5-10 lbs/acre

**Application Methodology**

- Add Synergy BioShield in 30-40 gallons of water and mix until complete dissolution
- Add this solution to the spray tank or mix with crop care chemical solution
- Apply as a foliar spray as per standard practice (aerial or ground application)
- Time the application preferably in the morning or late afternoon

**Note**

- Easy to mix & compatible with most crop care solutions and foliar fertilizers (except cationic - based substances)
- Stable over a broad pH range and water hardness

**Storage and Disposal:** Store in a dry, shaded area. Keep sealed in original packaging. Do not expose to temperatures in excess of 105F or 40°C. Dispose contents/container in accordance with local authority requirements

**Caution:** Keep out of reach of children. Avoid inhaling mist, spray, or vapors. After handling, thoroughly wash face and hands. Use only outdoors or in a well-ventilated area. Wear eye protection, face protection, and protective gloves.

If product comes in contact with skin, rinse with plenty of water. If inhaled, move person to fresh air and ensure comfortable breathing. In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if applicable, and continue rinsing. Seek medical attention if feeling unwell.

If skin irritation occurs, seek medical advice. For persistent eye irritation, seek medical attention. Remove contaminated clothing and wash before reuse. Store in a well-ventilated place, keeping the container tightly closed.

**Sale and Warranty Terms:**

The Seller ensures that this product's chemical composition matches the description on the label. This warranty supersedes all other warranties, expressed or implied, including merchantability and fitness for a particular purpose. No other warranties or instructions are valid or binding.

Factors such as timing, application method, weather, and crop conditions, as well as mixing with unapproved chemicals, are beyond the Seller's control. The Buyer assumes all risks associated with improper use.

The Seller is not liable for any consequential, special, indirect, or incidental damages. This is a condition of sale accepted by the buyer. In case of damages, the Buyer may opt for a replacement or refund as full settlement of Seller's liability.

**Disclaimer:** Always refer to the Zydex website for latest product information

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

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Net Wt.	: 20KG / 44LBS
Gross Wt.	:
Batch No.	:
Mfg. Date	:
Exp. Date	: