



REV 03/16 A2 GHS  
FF 04011

Target Market

**SOYBEAN, PEA,  
LENTIL, GARBANZO/  
CHICKPEA, DRY BEAN,  
AND OTHER PULSE  
CROPS**

Target Usage/  
Application

**MICRONUTRIENT  
SEED TREATMENT**

## SOYBEAN MICRONUTRIENT SEED TREATMENT

### GUARANTEED ANALYSIS

Copper (Cu).....	0.05%
Manganese (Mn).....	2.5%
Zinc (Zn).....	5.0%

Derived from partial zinc, manganese, and copper salt of maleic-itaconic copolymer.

### WARNING

**Causes skin irritation and serious eye irritation.**



### PRECAUTIONARY STATEMENTS

Wash face, hands, and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**IF ON SKIN:** Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

Very toxic to aquatic life with long lasting effects.

### GENERAL RECOMMENDATIONS

This product is recommended as a pre-plant seed treatment for use on soybean, pea, and lentil crops. Verdesian recommends a compatibility test prior to mixing Tuxedo Soybeans with other seed treatments. To test compatibility of Tuxedo Soybeans with other seed treatments that are also being used, a proportional mixture of Tuxedo (using suggested use rate stated on the label) and the other products to be tested should be mixed in a jar or beaker, prior to treating the entire mix onto seeds. Refer to Mixing Recommendations section for details concerning Compatibility testing.

### DIRECTIONS FOR USE

This product is for use as a pre-plant commercial seed treatment. It can be used on but is not limited to the following seeds: Soybean, Pea, Lentil, Garbanzo/Chickpea, Dry Bean, and other pulse crops. Read and follow all label directions. This product may not be compatible with on-seed inoculant products when applied simultaneously. Check for compatibility with the inoculant supplier.

### USE RATE

2.0 fl. oz. per 100 lbs. of seed.

### MIXING RECOMMENDATIONS

Before treating with Tuxedo Soybeans, jar compatibility test **MUST** be performed before mixing with other seed treatments. Do not use water to dilute any mixtures containing Tuxedo Soybeans. Mix all components to be applied in appropriate proportions, then add the appropriate amount of Tuxedo Soybeans to the mixture. Shake well to ensure all components are mixed completely, and observe the mixture.

If the mixture is stable and no visual or physical changes occur, the mixture is compatible with Tuxedo Soybeans. Add Tuxedo Soybeans last to the mixture and agitate the mixture in the tank to keep the components mixed well during the treatment process. Do not use water

to dilute the mixture. Mix only as much product as you need for the day, do not keep materials mixed with Tuxedo Soybeans for more than 12 hours.

If the solution becomes viscous or thickens, the mixture is not compatible. Tuxedo Soybeans can still be applied following these directions: Mix all other seed treatment components in one tank; use additional water if needed to increase slurry volume. Place Tuxedo Soybeans in a separate tank (do not dilute with water). Apply the primary seed treatment and then apply the Tuxedo Soybeans to the seed. Apply this material to the seed as a sequential application.

### USE PRECAUTIONS KEEP OUT OF REACH OF CHILDREN

When using Tuxedo Soybeans always wear recommended personal protective equipment. Empty containers may contain residue; all label precautions apply to the empty container. "316" stainless steel pumps and attachments are recommended. When seals are used, seals made of "Gore-Tex", "Teflon" or "Viton" are required.

Use in well ventilated area. If involved in a fire, this material may decompose and produce irritating fumes and toxic gases. In the event of a spill, clean-up promptly using trained personnel and pre-planned procedures. Consult Safety Data Sheet for further information.

### STORAGE AND DISPOSAL

Store locked up 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.

### 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.

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

This product is manufactured by:  
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