



# Soileos® Corn

## 0-0-11 4S 1Fe 1Mn 5Zn

### Guaranteed Analysis

<b>Soluble Potash (K<sub>2</sub>O)</b> .....	<b>11%</b>
<b>Sulfur (S)</b> .....	<b>4%</b>
4% Combined Sulfur (S)	
<b>Iron (Fe)*</b> .....	<b>1%</b>
0.02% water soluble iron	
<b>Manganese (Mn)*</b> .....	<b>1%</b>
0.1% water soluble manganese	
<b>Zinc (Zn)*</b> .....	<b>5%</b>
0.3% water soluble zinc	

Derived from: Iron sulfate, manganese sulfate, zinc sulfate, and potassium hydroxide.

\* A portion of the iron, manganese, and zinc have been biopolymer occluded to provide 0.98% Occluded Controlled Release Iron (Fe), 0.9% Occluded Controlled Release Manganese (Mn), and 4.7% Occluded Controlled Release Zinc (Zn).

### Directions for Use

This product can be used for correction of iron, manganese, and zinc deficiencies in field crops, specialty crops, and ornamentals. For best results apply Soileos® directly to the soil with the seed or blended/incorporated into soil or potting media. The product may be blended with NPK or other fertilizers. Excessive quantities or incorrect use of this product may cause damage to plants. Store Soileos® in a secured, cool, and dry location.

The application of this product can range from 5-15 lbs per acre based on soil test and/or tissue analysis results or as directed by a qualified professional.

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

### Warranty and Conditions of Sale

Lucent Bio warrants product compliance with guaranteed analysis. Variations due to weather, crop, soil, or other conditions are not covered by expressed or implied warranties. Users assume all usage risks.

### Precautionary Statement

This product contains zinc sulfate, iron sulfate and manganese sulfate and should be used only as recommended. It may prove harmful if misused. As determined by a quantitative exposure assessment personal protective equipment required are: safety goggles, gloves and a NIOSH approved N95 respirator. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. Keep out of reach of children and pets. Avoid release to aquatic environments. Do not pour down drains. Wash thoroughly after handling. Do not breathe dust. Get medical attention if you feel unwell. Dispose of contents and container in accordance with applicable regional, national and local laws and regulations. Warning: may cause damage to organs through prolonged or repeated exposure. Causes serious eye damage.



**NET WEIGHT- 2,000 lbs (907 kg)**

**Guaranteed by:**

Lucent BioSciences, Inc. 207-1425 Marine Drive, West Vancouver, BC V7T 1B9 (855) 764-5367

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