



# Soileos® Manganese

**0-0-11**  
**4S 8Mn**

### 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>Manganese (Mn)*</b> .....	<b>8%</b>
0.7% water soluble manganese	

Derived from: Manganese sulfate, and potassium hydroxide.

\*A portion of the manganese has been biopolymer occluded to provide 7.3% Occluded Controlled Release Manganese (Mn)

### Directions for Use

This product can be used for correction of manganese 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 recommended 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 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 Ng5 respirator. 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.



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

**Guaranteed by:**

Lucent BioSciences, Inc. 207-1425 Marine Drive, West Vancouver, BC V7T 1B9 (855) 764-5367  
F003195

[www.lucentbio.com](http://www.lucentbio.com)

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