

**NUTRIVAL**  
HOLLAND

## Solumest Oligo Manganese IDHA

### Section 1 | Description

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Brand name	Solumest Oligo Manganese IDHA
Chemical name	D, L-Aspartic acid, N-(1,2 dicarboxyethyl) tetra sodium salt of Mn (II)
Appearance	Beige microgranules

### Section 2 | Chemical composition

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Manganese (Mn), IDHA chelated	9.0% w/w +/- 0.3%
IDHA chelate	55.2% w/w

### Section 3 | Physical properties

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pH	6.0 +/- 1.0 (in 1.0% water solution)
Conductivity (EC)	6.0 +/- 0.3 mS/cm (at 20°C in 1% water solution)
Solubility	0.75 kg/L

### Section 4 | General information

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Biodegradation	DOC-removed Acc. OECD 301E 78% after 28 days Acc. OECD 302B 89% after 28 days
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### Section 5 | Dosing instructions Foliar

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Spraying concentration: 100 g/HL

The pH in the tank should be above 4.

The mentioned indicated dosages and application stages are subject to soil and climate conditions, influence of previous crops and other specific circumstances. Exact dosages and application stages can only be given after an objective diagnostic procedure by e.g. soil, substrate and/or plant analyses. In the case of foliar feeding as part of a spray-mix, testing the intended spray-mix on a small area is recommended prior to commercial treatment. When mixed with other micro elements, use chelated micro elements rather than sulphate forms.

### Section 6 | Packaging

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Available in packages of 1000, 25, 10, 5 and 1 kg and 1kg box.



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