

## TRACE ELEMENTS

# Oligo Manganese Sulphate

## 32%

- White, crystalline
- Compatible with most fertilizers
- For fertigation and foliar application
- Available in 25 kg



## Dosing instructions | Fertigation

l / 1.000 l water	Manganese (Mn) content	
	g / 1.000 l   ppm	mmol / l
0.1	11.7	0.21
0.5	58.5	1.06
1.0	117	2.13

## Dosing instructions | Fertigation

Crop	Application date	Total dosage in l/ha	Total dosage in gr/tree
Strawberry	3 applications: - just before blooming (white bud - stage) - at fruit growth - after harvest	0.8 - 2 kg / ha	
Banana	3 applications: - 1x: establishment stage - 2x: during intensive vegetative growth	3 - 7 kg / ha	2 - 4.5 gr / unit
Stone Fruit	3 applications: - just after fruit setting - during intensive vegetative growth - after harvest	0.5 - 6 kg / ha	0.4 - 6 gr / tree
Citrus	3 applications: - at fruit setting - at fruit filling - after harvest	4 - 8 kg / ha	9 - 15 gr / tree
Vegetables and flowers	2 applications, depending on crop	3 - 4 kg / ha	



Dosing instructions | Foliar

Crop	Application date	Dosage in kg/ha	Amount of water in kg/ha
Cereals	2 applications: - 3 leaves stage - propagation phase	0.8 kg / ha 0.8 - 2 kg / ha	200 - 300 l water 200 - 300 l water
Potatoes	Three weeks after germination	0.8 - 2 kg / ha	200 - 300 l water
Sugar beet	Before intercrop densening	0.8 - 2 kg / ha	200 - 300 l water
Canola	Before blooming	0.8 - 2 kg / ha	200 - 300 l water
Fruits general Preventive treatment: Curative treatment:	1 application, after blooming 2 - 3 applications, as of the first symptoms of chlorosis	0.1 - 0.5 kg / ha 0.3 - 1 kg / ha	500 - 1.000 l water 500 - 1.000 l water
Vegetables and flowers	2 applications, depending on crop	0.5 - 1 kg / ha	500 - 1.000 l water

The pH in the tank should be above 4.

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.

The mentioned indicated dosages and application stages are subject to soil and climatic conditions, influence of previous crops and other specific conditions. Exact dosages and application stages can only be given after an objective diagnostic procedure by e.g. soil,