



MENAFERT

Product leaflet

Trace Elements

MANGANESE SULPHATE 32.2% AQUA

www.menafert.com

info@menafert.com



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MENAFERT MANGANESE SULPHATE 32.2%

- Light pink liquid
- Compatible with most fertilizers
- For fertigation and foliar application

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 instruction | Fertigation

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

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Dosing instructions | Foliar

Crop	Application stage	Dosage	Amount of water in l/ha
Cereals	2 applications: - 3 leaves stage - propagation phase	0.8 l / ha 0.8-2 l/ha	200-300 l water 200-300 l water
Potatoes	Three weeks after germination	0.8-2 l/ha	200-300 l water
Sugar beet	Before intercrop densening	0.8-2 l/ha	200-300 l water
Canola	Before blooming	0.8-2 l/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 l/ha 0.3-1 l/ha	500 - 1.000 l water 500 - 1.000 l water
Vegetables and flowers	2 applications, depending on crop	0.5-1 l/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, substrate and / or plant analyses.