



**MENAFERT**

Technical Data Sheet

# Trace Elements

## MENAFERT SELECT Mn 15

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## MENAFERT

### Trace Elements MENAFERT SELECT Mn 15

#### Description

Brand Name	MENAFERT SELECT Mn 15
Chemical name	Ethylenediaminetetraacetic acid, manganese disodium complex
Chemical Formula	$C_{10}H_{12}N_2O_8Na_2Mn$
Appearance	Liquid orange solution

#### Chemical Composition

Mn <sup>2+</sup>	5.8% w/w   7.4% w/v
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#### Physical Properties

Density	1.28+/- 0.01 g/cm <sup>3</sup>
pH	6.0 - 7.0 (in 1% water solution)
Conductivity	2.4 mS/cm (at 20°C in 1.0% water solution)
Water Insoluble	Max 0.01%
Percentage of nutrient chelated	100%