



**MENAFERT**

Technical Data Sheet

# Trace Elements

## MENAFERT SELECT Zn 7.4

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

[info@menafert.com](mailto:info@menafert.com)



## MENAFERT

### Trace Elements MENAFERT SELECT Zn 7.4

#### Description

Brand Name	MENAFERT SELECT Zn 7.4
Chemical name	Ethylenediaminetetraacetic acid, disodium complex
Chemical Formula	$C_{10}H_{12}N_2O_8Na_2Zn$
Appearance	Transparent blue, liquid

#### Chemical Composition

Zn <sup>2+</sup>	7.4% w/w +/- 0.05%   10.0% w/v +/- 0.05%
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#### Physical Properties

Density	1.35 g/cm <sup>3</sup> +/- 0.01%
pH	6.0 - 7.0 (in 1.0% water solution)
Conductivity (EC)	2.5 mS/cm (at 20°C in 1.0% water solution)
Water Insoluble	Max 0.01%
Percentage of nutrient chelated	100%