



MENAFERT

Technical Data Sheet

Trace Elements

MENAFERT SELECT Cu 7.4

www.menafert.com

info@menafert.com



MENAFERT

Trace Elements MENAFERT SELECT Cu 7.4

Description

Brand Name	MENAFERT SELECT Cu 7.4
Chemical name	Ethylenediaminetetraacetic acid, cuprum disodium complex
Chemical Formula	$C_{10}H_{12}N_2O_8Na_2Cu$
Appearance	Colourless / slightly blue solution

Chemical Composition

Copper (Cu), EDTA chelated	7.4 % w/w +/- 0.05% 10.0% w/v +/- 0.05%
----------------------------	---

Physical Properties

Density	1,35 g/cm ³ +/- 0,01
pH	6.0 - 7.0 (in 1% water solution)
Conductivity (EC)	2.8 mS/cm (at 20°C in 1.0% water solution)
Water Insoluble	Max. 0.01%
Percentage of nutrient chelated	100%