



MENAFERT

Technical Data Sheet

Trace Elements **MENAFERT IRONFEED 7%**

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MENAFERT

Trace Elements MENAFERT IRONFEED 7%

Description

Brand Name	MENAFERT IRONFEED 7%
Chemical name	Diethylenetriaminepentaacetic acid, ferric- disodium complex
Chemical Formula	$C_{14}H_{18}N_3O_{10}Na_2Fe$
Appearance	Yellow Microgranules

Chemical Composition

Fe^{3+}	7.0%
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Physical Properties

Density	0.6 - 0.7 g/cm ³
pH	5.0 - 7.0 (in 1.0% water solution)
Conductivity (EC)	0.9 mS/cm (at 20°C in 0.1% water solution)
Water Insolubles	Max 0.01%
Solubility in water	750 g/l at 20°C
Percentage of nutrient chelated	100%