



MENAFERT

Technical Data Sheet

Trace Elements IRON PRO

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MENAFERT

Trace Elements IRON PRO

Description

| | |
|------------------|--|
| Brand Name | MENAFERT IRON PRO |
| Chemical name | Ethyldiamine-N,N'-bis(2-hydroxyphenylacetic acid), ferric-sodium complex |
| Chemical formula | $C_{18}H_{16}N_2O_6$ FeNa |
| Appearance | dark brown / reddish microgranular, odorless |

Chemical Composition

| | |
|----|--|
| Fe | 6.0% +/-0.4% of which 1.2% ortho-ortho |
|----|--|

Physical Properties

| | |
|----------------------------------|------------------------------|
| Density | 0.5 - 0.65 g/cm ³ |
| pH | 7 - 9 (1% in water solution) |
| Solubility in water | 100 g / l |
| Percentage of nutrients chelated | 100% |