



**MENAFERT**

Technical Data Sheet

**Water Soluble NPK  
10 - 53 - 10 + TE**

[www.menafert.com](http://www.menafert.com)  
[info@menafert.com](mailto:info@menafert.com)



## MENAFERT

Water Soluble NPK

10-53-10 + TE

### Description

Brand Name	MENAFERT 10 - 53 - 10 + TE
Chemical name	NPK with chelated trace elements (EDTA)
Chemical formula	10 - 53 - 10 + TE
Appearance	Chrystalline, white

### Chemical Composition

Total Nitrogen (N)	10 %
Nitrate N (N-NO <sub>3</sub> )	1.3 %
Urea N (N-NH <sub>2</sub> )	8.7 %
Phosphoric Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	53.0%
Potassium Oxide (K <sub>2</sub> O)	10.0%
Trace Elements	
Bore (B)	96 ppm
Iron (Fe) EDTA chelated	560 ppm
Copper (Cu) EDTA chelated	64 ppm
Manganese (Mn) EDTA chelated	280 ppm
Molybdenum (Mo)	40 ppm
Zinc (Zn) EDTA chelated	80 ppm