



**MENAFERT**

Technical Data Sheet

# Trace Elements

## MANGANESE SULPHATE 32% AQUA

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

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



## MENAFERT

### Trace Elements

### MANGANESE SULPHATE 32% AQUA

#### Description

Brand Name	MANGANESE SULPHATE 32% AQUA
Chemical name	Manganese Sulphate in water
Chemical formula	$MnSO_4 \cdot H_2O$
Appearance	Light pink, liquid

#### Chemical Composition

$MnSO_4$	32.2% w/w   45.0% w/v
Mn	11.7% w/w   16.3% w/v

#### Physical Properties

Density	1.40 g / $cm^3$
pH	1-3 (1% water solution)
Crystallization Temp	< 0 degrees Celcius