



MENAFERT

Technical Data Sheet

Trace Elements

MANGANESE SULPHATE 32%

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Trace Elements MANGANESE SULPHATE 32%

Description

Brand Name	MENAFERT MANGANESE SULPHATE 32%
Chemical name	Manganese Sulphate Monohydrate
Chemical formula	$MnSO_4 \cdot H_2O$
Appearance	Pinkish, dried fine powder

Chemical Composition

Manganese (Mn)	32%
Sulphate (SO ₄)	55.9%
Sulphur (S)	18.6%

Physical Properties

Density	1.2 - 1.4 g / cm ³
pH	3 - 3.5
Moisture	< 1.7%
Water insoluble	< 0.10%
Solubility	50 - 100 g/L at 21°C