



MENAFERT

Technical Data Sheet

Straights MgS Heptahydrate HG

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MENAFERT

Straights

MgS Heptahydrate HG

Description

Brand Name	MENAFERT MgS Heptahydrate HG
Chemical name	Magnesium Sulphate Heptahydrate
Chemical Formula	$MgSO_4 \cdot 7H_2O$
Appearance	White Crystals

Chemical Composition

Magnesium Oxide (MgO)	16%
Magnesium (Mg)	9.6%
Sulphur Trioxide (SO ₃)	32%
Sulphur (S)	12.8%

Physical Properties

Density	1.67 g/cm ³
pH	7.2 (in 5% water solution)