



**MENAFERT**

Technical Data Sheet

# Straights MgN AQUA

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## MENAFERT

Straights  
MgN AQUA

### Description

Brand Name	MENAFERT MgN AQUA
Chemical name	Magnesium Dinitrate solution
Chemical Formula	$Mg(NO_3)_2$
Appearance	Colorless liquid

### Chemical Composition

Total Nitrogen (N)	7.0% w/w   9.4% w/v
Nitric Nitrogen (N-NO <sub>3</sub> )	7.0% w/w   9.4% w/v
Magnesium Oxide (MgO)	10.0% w/w   13.5% w/v

### Physical Properties

Density	1,35 kg/L
pH	4.0 - 5.5
Crystallization Temp	< -15°C