

## Magnesium Sulphate 16% Horticultural Grade

26<sup>th</sup> of August 2013

SHEET 1 / 1

## Section 1 / Description:

Brand name	Van Iperen Magnesium Sulphate 16% Horticultural Grade
Chemical name	Magnesium Sulphate Heptahydrate
Chemical formula	MgSO <sub>4</sub> ·7H <sub>2</sub> O
Appearance	White Crystals

## Section 2 / Chemical composition:

Magnesium Oxide (MgO)	16.0%
Magnesium (Mg)	9.6%
Sulphur Trioxide (SO <sub>3</sub> )	32%
Sulphur (S)	12.8%

## Section 3 / Physical properties:

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