



**PRODUCT INFO
& DATASHEET**

SICO-MAG 27

*Magnesium Sulphate Monohydrate min. 99% white powder,
fully water soluble fertiliser, min. 27% MgO + 22.5% S*

Origin: China

12/2023

1/ PRODUCT DESCRIPTION & CERTIFICATE OF ANALYSIS

Material : Magnesium Sulphate Monohydrate
 Formula : MgSO4.H2O
 Formula weight : 13.37
 Aspect : dry white powder derived from magnesium sulphate hepta
 Remark : This is not kieserite which is not 100% water soluble and is grey or yellow color.



Technical Specification	Standard	Test Results
Appearance	White Powder	White Powder
MgSO4.H2O	≥99%	99.1%
Magnesium (Mg)	≥17.5%	18%
Magnesium Oxide (MgO)	≥27%	27.6%
Sulphate (S)	≥22.5%	22.7%
Cl	≤100ppm	15ppm
Fe	≤100ppm	20ppm
Cd	≤10ppm	1ppm
Pb	≤10ppm	1ppm
As	≤5ppm	1ppm
pH	5-9	Pass
Water soluble	100%	Pass

The above particulars do not release the customer from the obligation to carry out an inspection of goods received.

2/ PACKING

In 25 kg net wpp + pe bags, 25 MT/20ft fcl (if without pallets).