

Technical Information

Magnesium Sulphate Anhydrous Plant Culture Tested

Product Code: PCT1125

Product Information

Product Code	: PCT1125
Product Name	: Magnesium Sulphate Anhydrous, Plant Culture Tested
Molecular Formula	: $MgSO_4$
Molecular Weight	: 120.37
CAS No.	: 7487-88-9

Technical Specification

Appearance	: White to light grey crystals or granules or powder.
Solubility	: 33.3 mg in 1 ml of hot water is clear colorless solution.
Minimum Assay(EDTA Titration, on dry basis)	: 99.00 %
pH (5% in water at 25°C)	: 5.00 - 9.20
Loss on ignition (at 105°C, 2 hr then ignite at 450 ±25°C)	: 22.00 - 28.00%
Plant Culture Tested	: Passes test

Risk And Safety Information

WGK	: 1
RTECS	: OM4500000
Storage Temperature(°C)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.