

## Technical Information

### Ammonium Chloride Plant Culture Tested

**Product Code: PCT1123**

#### Product Information

Product Code	: PCT1123
Product Name	: Ammonium Chloride, Plant Culture Tested
Molecular Formula	: NH <sub>4</sub> Cl
Molecular Weight	: 53.49
CAS No.	: 12125-02-9

#### Technical Specification

Appearance	: A white crystalline powder.
Solubility	: 10% solution in water is clear and colourless.
Minimum assay (Argentometric; ex Cl)	: 99.00%
Loss on drying (at 100°C)	: ≤ 1.0%
Residue on ignition	: ≤ 0.3%
Phosphate (PO <sub>4</sub> )	: ≤ 0.002%
Sulphate (SO <sub>4</sub> )	: ≤ 0.025%
Iron (Fe)	: ≤ 0.0005%
Lead (Pb)	: ≤ 0.001%
Plant Culture Tested	: Passes Test

#### GHS Safety information

Hazard Statement(s)	: H302-H319
Precautionary Statement (s)	: P301+P312+P330-P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	

GHS07

#### Risk And Safety Information

Phrase(s)	: --
RTECS	: --
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

Plant Culture  
Tested



## Product Specification

[cdhfinechemical.com](http://cdhfinechemical.com)

### 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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.