

**Product Information Sheet****NH<sub>4</sub>Cl****A109**  
**Ammonium Chloride**

Synonym: N/A  
CAS: 12125-02-9  
Formula: NH<sub>4</sub>Cl  
Molecular Wt: 53.49

**Properties**

Form: Powder  
Appearance: White Crystalline  
Application: Plant Macronutrient  
Solubility: Water  
Typical Working Concentration: Varies with application, should be determined by end user.  
Storage Temp: Room Temperature  
Other Notes: Plant Tissue Culture Tested

**Application Notes**

A common macronutrient used in plant tissue culture.

**References**

*Merck 13*, 510

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