



# Product Specification

## Product Name: **AMMONIA 25% Solution Tech Grade**

Alternate Name(s) Ammonium Hydroxide; aqua ammonia; ammonium hydrate.

### Description

Solution in water of flammable, toxic gas with a pungent odour. Suffocating smell. Extremely dangerous to the eyes.

### Properties

Chemical Formula:

Molecular Weight: 35.05

Product Code: AT007

CAS No. Ammonia 1336-21-6

### General Information:

Corrosive to Cu, Ni, Zn, & Sn, and their alloys such as brass.

### Hazard and Safety Data

UN Group: III  
Class: 8  
UN Number: 2672  
Hazchem code: 2R  
CS MSDS Code: 1CH0U  
Poison schedule: S6  
Emergency  
Procedure Guide No.: 37

### Quality Specification

Assay: 24.5% min.

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**Chem-Supply Pty Ltd - An ISO 9001 Accredited Company**

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