



Product Specification

Product Name: AMMONIA 25% Solution LR

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: AL007

CAS No. 1336-21-6

General Information:

Insoluble in water; soluble in ethanol and ether.

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 - 26.5%

Specific Properties and Impurities [Typical levels]:

Appearance Clear to slightly turbid liquid
Specific gravity g/mL 0.900-0.910

Chem-Supply Pty Ltd - An ISO 9001 Accredited Company

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