

**PRODUCT  
SPECIFICATION**

**AMMONIA AQUEOUS SOLUTION,  
PURE**

Number of revisions: 7  
Date of last revision: 30.05.2023

**General Information:**

<b>Chemical formula:</b> NH <sub>4</sub> OH	CAS №: 1336 - 21-6	Neochim PLC code: 15-04
<b>Molecular weight:</b> 35.04	EC №: 215 - 647-6	
<b>Appearance:</b> transparent, colorless and volatile liquid <b>Use:</b> intermediate, formulation of mixtures in the industry, in surface treatment products, paints, coatings, cleaning products by professional workers and consumers.		

**Specifications:**

Indices	Typical Values	Limit Values
Ammonia (NH <sub>3</sub> ) content, %	26.0 - 27.0	min. 25.0
Non-volatile residue, %	0.12	max. 0.002
Iron (Fe) content, %	0.004	max. 0.00005
Chlorides (Cl ) content, %	0.00001	max. 0.0002
Total sulfur (such as sulfates (SO <sub>4</sub> )), %	0.0002	max. 0.001
Heavy metals (such as lead (Pb)), %	< 0.0001	max. 0.0001
Density at 20°C, g/cm <sup>3</sup>	0.903 ÷ 0.905	0.898 ÷ 0.910

**Packaging:**

\*Customer's packaging

Date of issue: 20.06.2013

These data are based on our current knowledge, experience and technical equipment. They do not relieve customers of carrying out their own tests and experiments, due to the great diversity of possible effects in processing and application of our products. They do not imply any legally binding assurances of certain properties and applications. The recipients of our products ought to abide by the existing legislation and regulations as well as possible reserved rights

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