Summary Technical Data Sheet

Ammonium Hydroxide 26º Bé

Product Name: Ammonium Hydroxide 26º Bé
Synonyms: Ammonium Hydroxide, solution NSF 26° Be (29% w/w)
CAS Number: 7664-41-7
Formula: NH_4OH (Ammonium Hydroxide)
Molecular weight: 35.04 g/mol
Appearance: clear colorless liquid
Odour: pungent
Solubility: miscible in water

Product Specifications

Properties	Specifications
Ammonia (as NH_3)	29.4 - 30.5 %
Baumé at 60 °F	26 – 26.6 ° Be
Specific Gravity(60 °F)	0.8974-0.8940
Iron (Fe)	≤ 0.1 ppm

Ammonium Hydroxide 26º Bé is an alkaline solution of ammonium hydroxide (29% w/w) in water. It is used as a cleaning agent and sanitizer in household and industrial cleaners, especially window cleaners. Ammonium hydroxide is used in the production of monochloramine, which is used as a disinfectant in water treatment. It also has applications in the manufacturing of detergents, fertilizers, pesticides, plastics, fibers.

Storage and Handling: Store in a cool, dry and well-ventilated place and in a tightly closed container.

Packaging: 44 lb / 20 kg

Transport Regulations: UN2672, Hazard Class 8, Packing Group III.

The above information, while not guaranteed, reflects our analysis and believed to be accurate. It is the end user's responsibility, prior to use of the above mentioned product to determine the suitability of the product. Aqua Bond shall not be, directly or indirectly responsible for damages of any nature whatsoever resulting from the use or reliance upon the above information.

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