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## PRODUCT SPECIFICATION

### AQUEOUS AMMONIA, AMMONIUM HYDROXIDE (NH<sub>4</sub>OH)

#	PROPERTY	UNITS	TEST METHOD	SPEC VALUE
1	Appearance	-	-	Colorless Solution
2	Odor	-	-	Sharp and stifling
3	Density	%	At 20C (gr/cm <sup>3</sup> )	0,906 (%25,33 NH <sub>4</sub> )
4	Solubility in Water	-	-	Well & Miscible
5	Solubility (organic solvents)	-	-	Soluble in alcohol
6	PH (in water solution with a concentration of 1)	-	-	11.7 (NH <sub>3</sub> ): 0.880 (35,20%)
7	Boiling Point	[deg.]	101.3 kPa	28C (%30NH <sub>3</sub> )
8	Freezing Point	[deg.]	-	-72C (%30 NH <sub>3</sub> )
Producer: AKC.				