



Aqua Ammonia

19, 29, and 34.5% Aqueous Ammonia – Commercial Grade

PRODUCT SPECIFICATIONS ¹			
Parameter	19% Aqua NH ₃	29% Aqua NH ₃	34.5% Aqua NH ₃
Ammonia, wt. %	18.5 - 19.5	29.4 - 30.4	34.0 - 34.9
Nitrogen content, wt. %	15.2 - 16.0	24.2 - 25.0	28.3 - 28.7

TYPICAL CHEMICAL AND PHYSICAL PROPERTIES ²			
Parameter	19% Aqua NH ₃	29% Aqua NH ₃	34.5% Aqua NH ₃
Chloride (Cl), ppm	< 1	< 1	< 1
Carbonate as CO ₂ , ppm	< 5	< 5	< 5
Specific Gravity at 60° F (16° C)	0.92	0.90	0.88
Density at 60° F, lbs/gallon	7.67	7.50	7.34
Appearance	Clear	Clear	Clear

Comments

¹ CF Industries offers Aqua Ammonia certified to NSF/ANSI Standard 60 for Drinking Water Treatment from selected production sites. NSF is certified by the American National Standards Institute (ANSI) and by the Standards Council of Canada

² Typical chemical and physical properties do not constitute product specifications and are not guaranteed or warranted. These properties are provided for informational purposes only.

PLEASE OBTAIN A MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION. The Safety Data Sheet ("SDS") for this product contains important environmental, health and safety information regarding this product, including information concerning the handling and storage of this product. Copies of the SDS for this product can be obtained at www.cfindustries.com or by contacting your CF representative.

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