



Product Specifications
Effective: September 1, 2010
Location: Various

Anhydrous Ammonia

82-0-0

Agricultural Grade

<u>CHEMICAL ANALYSIS</u>	<u>MINIMUM</u>	<u>MAXIMUM</u>	<u>TYPICAL</u>
Total Nitrogen (wt. %N)	82.0		
Ammonia (wt. %NH ₃)	99.5		
Moisture (wt. %H ₂ O)		0.5	

PHYSICAL CONSTANTS

Color				Colorless
Specific Gravity @ 68°F/20°C, 7.3 atm.				0.61
Boiling Point @ 1 atm. (°F/°C)				-28/-33
Freezing Point (°F/°C)				-108/-78
Pounds per U.S. Gallon @ 68°F/20°C, 7.3 atm.				5.04
Pounds per Unit N				24.3
Vapor Pressure at Specific Temperatures				
Temperature (°F/°C)	30/-1.1	60/15.5	90/32.2	120/48.9
Vapor Pressure (psig)	45	93	166	272

Please obtain a Material Safety Data Sheet for more information.

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