

Product Data Sheet Effective: November 13, 2017 Location: Various

Anhydrous Ammonia

99.5%

Industrial Grade

CHEMICAL ANALYSIS

OTTENIONE MINICIPAL				
Component/Equivalent	Units	Minimum	Maximum	Typical
Total Nitrogen	wt. % N	81.8	-	-
Ammonia	wt. % NH ₃	99.5	-	99.5 - 99.8
Moisture	wt. % H₂O	0.2	0.5	-
Oil	ppm	-	5.0	-

PHYSICAL PARAMETERS

Parameter	Range	Typical
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 @ 60°F/15.5°C Kilograms per Cubic Meter @ 60°F/15.5°C	-	5.14 615.9
Vapor Pressure, psig @ 60°F/15.5°C	-	93

Please obtain a Safety Data Sheet for more information.

The information contained in this data sheet is a representation of average product values as tested on composite samples and should not be considered a guaranteed specification unless stated. Nutrien makes no representation, warranty or guarantee as to the accuracy, reliability, completeness or timeliness of the information. It is the user's responsibility to determine the completeness of such information and the suitability of the Product for the user's own particular use or purpose.

Product is manufactured by the following subsidiaries of Nutrien Ltd.:

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