

PRODUCT SPECIFICATION SHEET

Anhydrous Ammonia COMMERCIAL GRADE

| Typical Chemical Analysis | |
|---------------------------|-------------|
| Parameter | Typical |
| Total Nitrogen Content, % | 82.0 |
| Ammonia, wt.% | 99.5 - 99.8 |
| Water, wt.% | 0.2 - 0.5 |
| Oil, ppm | < 5 |

| Typical Physical Properties | |
|-----------------------------------|-------------------------|
| Parameter | Specification |
| Specific gravity at 60° F (16° C) | 0.620 |
| Density at 60° F (16° C) | 5.14 lb/gal (0.62 kg/L) |

Comments:

Please obtain a Material Safety Data Sheet for more information

The Material Safety Data Sheet ("MSDS") 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 MSDS for this product can be obtained at www.cfindustries.com or by contacting your CF representative.

Important Disclaimer

Product characteristics may vary depending on the manufacturing origin. Although the information contained herein is provided in good faith and believed to be reliable as of the date compiled, CF Industries makes no guarantee, representation or warranty (whether express or implied, by operation of law, course of dealing, usage of trade or otherwise, including but not limited to the implied warranties of merchantability and fitness for a particular purpose) as to such information's accuracy, reliability, completeness or timeliness or the suitability of the product for any purpose. 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 purposes. CF Industries' liability for damages or losses shall be limited to replacement of the product or refund of the purchase price, at CF Industries' option. In no event shall CF Industries be liable for any special or consequential damages.

Revision Date: November 30, 2012

Print Date: January 14, 2013