



437446

**PCS
Nitrogen**

AUGUSTA

PCS Nitrogen Fertilizer, LP P.O. Box 1483 Augusta, GA 30903
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INSPECTION CERTIFICATE

Certificate No: 2777927.236517

Material: Our / Your reference
Urea Prills, Commercial, URPRLC /
Lot: 024-2-13
Manufactured: 1/24/2013
Transport - ID:

Characteristic	Unit	Value	Lower Limit	Upper Limit	Method
Assay	wt%	99.20			U019
Total Nitrogen	wt%	46.3	46.0		U019
Free Ammonia	ppm	50		150	U001
Biuret	wt%	0.4		0.5	U004
pH, 10% solution		8.9	7.0	10.0	U015
Water	wt%	0.07		0.40	U007
Ash (Ignition Residue)	ppm	0		20	U009
Iron	ppm	0.0		2.0	U006
Color, 10% methanol solution	APHA	0		10	U008
Turbidity, as SiO ₂	ppm	0		10	U008
Methylenediurea (MDU)	wt%	1.2		1.8	U010
Bulk Density	lbs/cu ft	45.4	44.0	48.0	NP034

Authorized by: Nicole Highsmith

IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.