

Urea Solution
50%
Industrial Grade

CHEMICAL ANALYSIS

Component/Equivalent	Units	Minimum	Typical
Total Nitrogen	wt. % N	23.0	-
Urea	wt. %	48.5	48.8
Biuret	wt. %	-	0.5
pH of a 10% vol./vol. Aqueous Solution		-	8.5
Free Ammonia	ppm	-	Trace

PHYSICAL ANALYSIS

Parameter	Typical
Specific Gravity @ 68°F/20°C	1.14
Pounds per U.S. Gallon @ 68°F/20°C	9.52
Nitrogen, Pounds per U.S. Gallon	2.19
U.S. Gallons per 100 pounds N	45.66
U.S. Gallons per Ton	210.1
Salt Out Temperature, °F/°C	52/11
Vapor Pressure @ 68°F/20°C, mm Hg	14

Please obtain a Safety Data Sheet for more information.

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

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