

## Urea Solution

# 23-0-0

### **CHEMICAL ANALYSIS**

| Component/Equivalent | Units   | Minimum | Typical |
|----------------------|---------|---------|---------|
| Total Nitrogen       | wt. % N | 23.0    | -       |
| Urea                 | wt. %   | 48.5    | 48.8    |
| Biuret               | wt. %   | -       | 0.5     |
| pH (Neat)            |         | -       | 8.5     |
| Free Ammonia         | ppm     | -       | Trace   |

### **PHYSICAL ANALYSIS**

| Parameter                         | Typical |
|-----------------------------------|---------|
| Specific Gravity @ 68°F/20°C      | 1.14    |
| Pounds per US Gallon @ 68°F/20°C  | 9.52    |
| Nitrogen, Pounds per US 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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