

## 32.5% Aqueous Urea Solution

**Description:** NOxBLUE is a high purity Diesel Exhaust Fluid manufactured to ISO 22241 standards and is certified as a Diesel Exhaust Fluid by the American Petroleum Institute.

Typical chemical and physical analysis	
Parameter	Typical
Urea Concentration	32.5 +/- 0.7%
Specific Gravity at 20 °C	1.087 - 1.093 kg/m <sup>3</sup>
Refractive index at 20 °C	1.3814-1.3843
Free Ammonia (Alkalinity)	0.2% max
Biuret	0.3% max
Aldehydes	None
Insoluble matter	20 ppm max
Phosphate (PO <sub>4</sub> )	0.5 ppm max
Calcium	0.5 ppm max
Iron	0.5 ppm max
Copper	0.2 ppm max
Zinc	0.2 ppm max
Chromium	0.2 ppm max
Nickel	0.2 ppm max
Aluminum	0.5 ppm max
Magnesium	0.5 ppm max
Sodium	0.5 ppm max
Potassium	0.5 ppm max
Water Quality	ISO 3696 applicable

