



Air1[®] Specification Meeting ISO 22241 Standards



Parameter	Limits
Urea Concentration	32.5%, +/-0.7%
Density/Specific Gravity, at 20°C	1.087-1.093 kg/m ³
Refractive Index, at 20°C	1.3814-1.3843
Alkalinity (Ammonia)	0.2%, max
Biuret	0.3%, max
Formaldehyde	Below limits of detection
Insoluble matter	20 ppm, max
Phosphates	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
Aluminium	0.5 ppm, max
Magnesium	0.5 ppm, max
Sodium	0.5 ppm, max
Potassium	0.5 ppm, max
Water quality	Demineralised, ISO 3696 applicable

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