

RECO-DEF

Technical Data Sheet



RECO-DEF is a pure, aqueous solution of urea and water, to be used in new diesel SCR engine technology.

PARAMETRE	TYPICAL
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