



AUS40 SPECIFICATION

Characteristics	Unit	Limits		Test methods
		Min	Max	
Urea content	% (m/m) d	39.5	40.5	ISO 18611-2 Annex B ISO 18611-2 Annex C
Density at 20 °C	kg/m3	1 105	1 177	ISO 3675 or ISO 12185
Refractive index at 20 °C	—	1.3947	1.3982	ISO 18611-2 Annex C
Alkalinity as NH3	% (m/m) d	—	0.5	ISO 18611-2 Annex D
Biuret	% (m/m) d	—	0.5	ISO 18611-2 Annex E
Aldehydes	mg/kg	—	20	ISO 18611-2 Annex F
Insoluble matter	mg/kg	—	5	ISO 18611-2 Annex G
Phosphate (PO4)	mg/kg	—	0.5	ISO 18611-2 Annex H
Calcium	mg/kg	—	0.5	ISO 18611-2 Annex I
Iron	mg/kg	—	0.5	
Magnesium	mg/kg	—	0.5	
Sodium	mg/kg	—	0.5	
Potassium	mg/kg	—	0.5	
Identity	-	identical to reference		ISO 18611-2 Annex J

If you require a different AUS40 specification blend or for general questions please contact us on: info@fluechem.com