

		DABQUEL Complex Fe P	
Departamento de I+D			
Product Code: 404147	Date: 09.03.09	Rev: 1	No. Pág.: 1.
Composition Molecular Formula CAS N° Reg EINECS	Iron complexed by heptagluconic acid (HGA), microgranulated. $C_{14}H_{26}FeO_{16} \cdot Fe$ 12786-09-3 235-823-6		
Specification			
Appearance	Brown microgranulated		
Content (w/w)	12,0% ± 0,4% Fe (complexed by HGA)		
pH (1% sol.)	5,0 ± 0,5		
Fraction of water soluble metals	100%		
Fraction of complexed metals	100%		
Additional information			
Stability range	Stable between pH 2-12		
Solubility	>500g/l		
Fertilizers compatibility	In general it is compatible. If the fertilizer contains phosphates it is advisable not to exceed pH 4.		
Substances pre-registered according the EC Regulation 1906/2007 (REACH) Heptagluconic acid allowed as complexing agent by the Spanish Fertilizers Legislation, Real Decreto 824/2005			
Written Departamento I+D / M.B.		Accepted	
Revised Dirección Calidad / S.G.			
Approved Dirección Técnica / P.E.			



APROVADO

Dep. Qualidade