

Technical Data Sheet

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Performance Additives Special applications

AGB P1

TECHNICAL CHARACTERISTICS

PHYSICAL-CHEMICAL CHARACTERISTICS			
Swelling ml/2g	%	35-40	
Moisture	%	10-12	
pH on 5% on water		9.5 – 11	
Cationic exch. capac	(meq/100g)	100-120	
Residue on 75 micron	%	Max 10	
Bulk density	g/ml	0.8 – 0.9	

Chemical Analysis (%)		
(Values listed are indicative and are n	ot to be	
construed as rigid specification)		
Na2O	3,02	
MgO	3,21	
AI2O3	21,56	
SiO2	59,51	
P2O5	0,03	
K2O	2,09	
CaO	1,42	
TiO2	0,21	
MnO	0,02	
Fe2O3	2,52	
LOI	6,40	

Mineralogical analisys (%)	
Montmorillonite - Smectite	97
Quartz	0
Feldspar	2
Calcite	/
Others Minerals	/

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