

Technical Data Sheet

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FLOPAM™ FO 4140

Form:	Granular solid
Color:	White
lonic character:	Cationic
Charge density:	Low
Molecular Weight:	Medium
Particle size:	> 2 mm : 2 % < 0.15 mm : 6 %
Approx. bulk density:	0.80
Brookfield viscosity† (cps):	@ 5.0 g/L: 110 @ 2.5 g/L: 50 @ 1.0 g/L: 20
pH:	2.5 - 4.5 @ 5 g/l
Recommended working concentration (g/l):	5
Maximum use concentration (g/l):	10
Dissolution time (minutes) in DI water @ 5 g/l, 25°C:	60
Stability of DI solution (days):	1
Storage temperature (°C):	0 - 35
Shelf life (months)*:	24
† Average values given for determination of preparation and dosing equipment for which a viscosity 10 times lower can be used. * When stored inside a building at a stable temperature between 5°C and 30°C.	
Packing sizes	

Multiwall bags 25 kg
Big Bags 750 kg
Other dimensions On request