



## Technical Data Sheet

### FLOPAM™ FO 4190 SEP

<b>Appearance</b>	White powder	
<b>Ionic character</b>	Cationic	
<b>Charge density</b>	Low	
<b>Molecular weight</b>	Very high	
<b>Mesh size</b>	% > 10 mesh :	2
	% < 100 mesh :	6
<b>Approx. bulk density</b>	0.80	
<b>Brookfield viscosity (cps)<sup>††</sup></b>	@ 5.0 g/l	545
	@ 2.5 g/l	250
	@ 1.0 g/l	95
<b>Recommended working concentration (g/l)</b>	4	
<b>Maximum concentration (g/l)</b>	10	
<b>Dissolution time (minutes) in DI water @ 5 g/l, 25°C</b>	90	
<b>Stability of D.I. solution (days)</b>	1	
<b>Storage temperature (°C)</b>	0 - 35	
<b>Shelf life (months) *</b>	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° and 30°C.

#### Packing sizes

<b>Multiwall bags</b>	25 kg
<b>Big bags</b>	500 & 750 kg
<b>Other dimensions</b>	On request

The data in this Technical Data Sheet is provided for information only. It is correct to the best of our knowledge, information and belief at the date of its publication. It does not constitute a specification and no liability is assumed, nor freedom from any existing patents.