



Sepiogel TS

Rheological additive for aqueous systems

Sepiogel TS imparts excellent thixotropic and pseudoplastic properties to the systems in which it is incorporated, reducing segregation and thickening the system.

Typical values

Chemical composition	Sepiolite Hydrous magnesium silicate	
Colour	light cream	
Appearance	fine powder	
Moisture	%	< 15
pH-value		8.8
Bulk density	g/l	450 ± 70

Brookfield viscosity*

*Suspension at 6 % in water, stirred at high shear of 5 minutes

(cP), 25°C > 17.000

Syneresis**

(loss of liquid from the gel)

**Suspension at 3% in water, stirred for 1 minutes.
Syneresis measured after 72 hours.

% 4

Particle size distribution, wet sieving

Sieve residue **> 44 µm < 16 %**

Packaging

25 kg bags, 36 bags/pallet = 900 kg

Shelf life

Consume best before 1 year from manufacturing date

All information in this publication are in accordance with our present experience and knowledge. As we have no influence on the processing and application of our products the user is solely responsible for examining their suitability. Current patents, laws and regulations are to be observed.

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