



# Product Data Sheet

# CEBOGEL<sup>®</sup> CSR

## Construction

**CEBOGEL<sup>®</sup> CSR is a sodium-activated Bentonite. The products high water absorption capacity makes CEBOGEL CSR very effective in several civil technical applications.**

### Typical Properties

<u>Parameter</u>	<u>Test method / In accordance with</u>	<u>Required</u>
Moisture content	% on wet / Halogen 150°C constant weight	≤ 13%
Grain size	Passing 125 µm dry sieve	≥ 95% < 125 µ
Specific density	-	≈ 2300 kg/m <sup>3</sup>
Bulk density	-	≈ 900 kg/m <sup>3</sup>
Smectite content	XRD	≥ 70%
Methylene blue	VDG	≥ 300 mg/g
Plate water absorption	ASTM E946-92	≥ 650%
7,5 min Fluid Loss, 24 hrs. (4%)	API Filter Press	≤ 15 ml

### Certification & Accreditation

CEBOGEL CSR is delivered with the KIWA Water mark certificate.



CEBOGEL CSR is available in 1000 kg Big Bags and as bulk.

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In so far as we can ascertain, the above-stated information is correct. However, we are unable to provide any guarantees with regard to the results that you will achieve with this. This specification is provided on the condition that you determine yourself to what degree it is suitable for your purposes.