

The Soap Kitchen

Unit 8 Caddsdawn Industrial Park, Clovelly Road, Bideford,
Devon, EX39 3DX

Telephone: 0844 880 5381 (uk local rates)

International: +44(0)1237 420872

Email: info@thesoapkitchen.co.uk



PRODUCT SPECIFICATION

BENTONITE CLAY BP

Appearance:	A very fine homogenous
Colour:	Greyish powder
Identification:	Complies with the monograph
Alkalinity:	Decolourises in 5 minutes
Loss on Drying (%):	<15
Coarse Particles (%):	<0.5
Sediment Volume (ml):	<2
Heavy Metals (ppm):	<50
Swelling Power (ml):	>22

Typical Composition (%)

Silicon Dioxide SiO₂	60 - 70
Aluminium Oxide Al₂O₃	15 - 20
Calcium Oxide CaO	0.5 – 2.0
Magnesium Oxide MgO	10 - 20
Sodium Oxide Na₂O	1.5 – 2.5
Potassium Oxide K₂O	0.5 – 1.0
Titanium Dioxide TiO₂	0.1 – 0.3
Titanium Dioxide TiO₂	0.1 – 0.2