



## The Soap Kitchen

Unit 2 D&E Hatchmoor Industrial Estate,  
Torrington, Devon. EX38 7HP

Tel:01805 622944 Email:[info@thesoapkitchen.co.uk](mailto:info@thesoapkitchen.co.uk)

# Typical Chemical Composition

## Bentonite BP

Component	Typical Value %
Silicon Dioxide SiO <sub>2</sub>	60 - 70
Aluminium Oxide Al <sub>2</sub> O <sub>3</sub>	15 - 20
Calcium Oxide CaO	0.5 - 2.0
Magnesium Oxide MgO	10 - 20
Sodium Oxide Na <sub>2</sub> O	1.5 - 2.5
Potassium Oxide K <sub>2</sub> O	0.5 - 1.0
Titanium Dioxide TiO <sub>2</sub>	0.1 - 0.3
Manganese Oxide MnO <sub>2</sub>	0.1 - 0.2