

State of the Art Ingredients • Fast Friendly Service

Green Bentonite

TYPICAL CHEMICAL ANALYSIS:

SiO ₂ - Silicon Dioxide (%)	61.50
Al ₂ O ₃ - Aluminum Oxide (%)	20.40
CaO - Calcium Oxide (%)	1.20
MgO - Magnesium Oxide (%)	2.60
Fe ₂ O ₃ - Ferric Oxide (%)	3.80
Na ₂ O - Sodium Oxide (%)	2.20
K ₂ O - Potassium Oxide (%)	1.30
TiO ₂ - Titanium Dioxide (%)	0.22
Moisture (% max.)	5.0 - 8.0
Pb - Lead (max. ppm)	40.00
As - Arsenic (max. ppm)	5.00
pH Value	9.5 - 10.5

TYPICAL PHYSICAL PROPERTIES:

Dry Brightness	56.0 - 63.0
Specific Gravity	2.70
Pounds / solid gallon	22.49
One Pound Bulks, (gallons)	0.0445
Min. Swelling Power (ml)	24
Gel Formation (max. ml)	2.00
% Thru 325 Mesh wet sieve	99.75
% Thru 200 Mesh	99.00
Texture	Lightly Grainy
Skin Effect	Detoxifying