

CERTIFICATE OF ANALYSIS

Granular Sodium Bentonite
GB-1200

Chemical Description

SiO ₂	61.3%	Na ₂ O	2.2%
Al ₂ O ₃	19.8%	TiO ₂	0.1%
Fe ₂ O ₃	3.9%	Trace Elements	3.2%
MgO	1.3%	H ₂ O (Crystal)	6.5%
CaO	0.6%	pH	8.9-10.5%
K ₂ O	0.4%		

Typical Screen Analysis

% on U.S. 20 Mesh	0.3
% on U.S. 30 Mesh	19.8
% on U.S. 40 Mesh	25.8
% on U.S. 50 Mesh	18.6
% on U.S. 70 Mesh	15.1
% on U.S. 100 Mesh	10.1
% on U.S. 140 Mesh	5.5
% on U.S. 200 Mesh	3.4
Pan	1.4
H ₂ O	6.0-9.0%
Grit Content (% on Wet U.S. 325 Mesh Sieve)	5.0 max.
pH	8.9-10.5
