

Specifications

Trade Name: Blue Clay
INCI Name: Montmorillonite, Illite, Kaolin, Quartz
CAS Number(s): 1318-93-0, 106958-53-6, 1318-74-7, 14808-60-7

Tests	Specifications	Method
Color	Green – Blue Powder	Visual check in comparison with a witness
Odor	Odorless	Smell Check in comparison with a witness
Humidity percentage	4 – 11 %	Test performed with a Halogen Moisture Analyser Mettler Toledo
pH	7 – 9	NF EN ISO 787-9 T31-235
Grains Size	90%< 100 um and 100%<150 um	Test performed with a Mastersizer
Impurities and Traces: Traces of heavy metals are naturally present in clays. They are permitted by CE regulation because they are technically unavoidable. The levels of dioxins and PCB's controlled are very low. We can perform tests on your batch with an added color.		
Microbiology: Blue clay from Caribbean Natural Products - reference French Blue Clay –has been dried in an oven at more than 350 C during 20 minutes. This process has allowed to reduce or to eradicate possible microbiological contaminations. We can perform tests on your batch with an added cost.		