



Saffire Blue inc., 1444 Bell Mill Side Road, Tillsonburg, ON N4G4G9 Canada

Certificate of Analysis - COA

➤ Product data:

Product name: Superfine Green Clay
Batch number: 2151819SSILOC
Date of production: 27/04/2015
Date of analysis: 04/05/2015
Packaging: Kraft bags
Reminder: Preservation: 3 years after opening – store in a dry place.

➤ Analysis of the batch :

	Results	Specifications	Method
Control of the appearance	CONFORM	Beige – green powder	<i>Visual check in comparison with a witness.</i>
Smell control	CONFORM	None	<i>Smell check in comparison with a witness.</i>
Humidity percentage	3,27%	<8%	<i>Test performed with an Halogen Moisture Analyser METTLER TOLEDO.</i>
pH	8,76	8 - 9,5	<i>NF EN ISO 787-9 T31-235</i>
Grains size	CONFORM	90%< 77 µm and 100%<100 µm	<i>Test performed with a Mastersizer 2000 (MALVERN) particle size analyzer.</i>
Impurities and traces	<i>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 PCBs controlled are very low. We can perform trials on your batch with an add cost.</i>		
Microbiology	<i>Green Clay superfine – 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 trials on your batch with an add cost.</i>		

➤ Final checking :

Of the goods	{	<input checked="" type="checkbox"/> Quantities <input checked="" type="checkbox"/> References <input checked="" type="checkbox"/> Quality
Of the pallets	{	<input checked="" type="checkbox"/> Protection <input checked="" type="checkbox"/> General Aspect

- The batch meets specifications. Product released.
 The batch doesn't meet specifications. But the product is released with the agreement of the customer.

The Quality Service