

Certificate Of Analysis – Lot 3152

General Information

1. Product Name : **Yellow clay illite superfine**
2. INCI : **Illite (yellow clay)**

Physical Data

DARK YELLOW POWDER APPEARANCE, NO ODOR

PH: neutral

Cationic exchange rate: +/- 32 meq / 100g

Components

(SiO ₂)	69,60%
(Al ₂ O ₃)	19,30%
(MgO)	0,30%
(Fe ₂ O ₃)	6,50%
(TiO ₂)	1,10%
(K ₂ O)	2,80%
(Na ₂ O)	0,20%
(CaO)	0,10%

As	< 1 ppm
Pb	< 20 ppm
Cd	< 1 ppm
Hg	< 1 ppm

Boiling Point :	Not applicable
Vapor Pressure: (mm Hg and Temperature)	Not applicable
Vapor Density (Air = 1)	Not applicable
Explosivité :	Not applicable
Density:	0,85g/cm ³
Solubility In Water:	Insoluble