



DiatomPure
Certificate of Conformity

Diatom Retail Ltd. wish to confirm that the following product is organic and suitable for animal and human consumption:

DiatomPure™ for Animals/Humans (Codex/Food Grade Diatomaceous Earth).

Sr. No.	Parameters	Results	Remarks
1.	Bulk Density	0.363 gm/CC
2.	Moisture	9.60%
3.	pH (10% aq. Slurry)	8.70
4.	Oil Absorption	89.9 gm/100gm	ON DRY BASIS
5.	Water Absorption	85.5 gm/100gm	
6.	LOI	5.04%	
7.	Lead	2.7 mg/kg	
8.	Arsenic	NIL	
9.	CaO	1.30%	
10.	MgO	1.52%	
11.	Al ₂ O ₃	1.91%	
12.	Fe ₂ O ₃	1.40%	
13.	SiO ₂	91.62%	
14.	TiO ₂	<0.1%	
15.	Na ₂ O ₃	0.65%	
16.	SO ₃	0.8%	
17.	Mn ₂ O ₃	0.3%	
18.	K ₂ O	0.4%	

*The analysis is in weight % and normalised to 100% and exclude CO₂ and H₂O.

Signed: Chris Stone
Chris Stone

Date: 12th Jan 2017

Position: Manager.