



KERALA ENVIRO INFRASTRUCTURE LTD. LABORATORY

Inside FACT-CD Campus, Ambalamedu, Kochi - 682 303

Ph: 0484-2120196, 3117937, E-mail: keillaboratory@gmail.com

CIN: U24129KL2005PLC017973

• NABL Accredited as per ISO/IEC 17025:2005

• Approved by Kerala State Pollution Control Board: 'A' Grade

CERTIFICATE OF ANALYSIS

Report No: KEIL/QA/CS/012

Date: 18.04.2015

Client Name	Sample Code	U1/J3
M/s.Excelerthings 7/729(A), Mannuthy.P.O. Thrissur-680 651 Kerala	Sample Name	Earth Enhancing Compound
	Sample Appearance	Grey coloured powder
	Sample Received on	07.04.2015
	Analysis Commenced on	08.04.2015
	Analysis completed on	17.04.2015

Heavy Metals

Test Methods: Leaching Procedure (TCLP Method-1311-USEPA-1992), AAS for Total Cadmium, Lead Spectrophotometer for Hexavalent Chromium

Sample Code	Unit	Cadmium	Lead	Chromium
U1/J3	mg/kg	BDL	22	BDL
Limit of Detection	mg/kg	0.03	0.5	0.1
RoHS Limit, Max	mg/kg	100	1000	1000

pH & Total Sulphur as SO_4^{2-}

Test Methods: USEPA M-9041 & 9045 for pH, IS: 14685 -1999 for sulphur

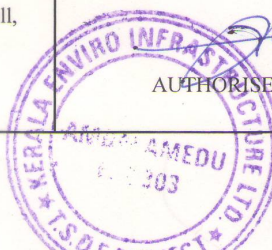
Sample Code	Unit	pH	Total Sulphur as SO_4^{2-}
U1/F9	-	8.30	1.22
RoHS Limit, Max	%	---	2.00

Abbreviation: "mg/kg" denotes milligram per kilogram

"BDL" denotes Below Detection Limit

Remarks: The test results are within the limits of Directive 2011/65/EU (RoHS2)

Remarks: *Sample is submitted by customer.	This certificate shall not be reproduced except in full, without the written approval of the laboratory	FOR AND ON BEHALF OF KERALA ENVIRO INFRASTRUCTURE LTD - LABORATORY AUTHORISED SIGNATORY
---	---	--





KERALA ENVIRO INFRASTRUCTURE LTD. LABORATORY

Inside FACT-CD Campus, Ambalamedu, Kochi - 682 303
Ph: 0484-2120196, 3117937, E-mail: keillaboratory@gmail.com

CIN: U24129KL2005PLC017973

• NABL Accredited as per ISO/IEC 17025:2005

• Approved by Kerala State Pollution Control Board: 'A' Grade

CERTIFICATE OF ANALYSIS

Report No: KEIL/QA/CS/011

Date: 18.04.2015

Client Name	Sample Code	U1/F9
M/s. Excelerthings	Sample Name	Earth Enhancing Compound
7/729(A), Mannuthy.P.O.	Sample Appearance	Light brown coloured powder
Thrissur-680 651	Sample Received on	07.04.2015
Kerala	Analysis Commenced on	08.04.2015
	Analysis completed on	17.04.2015

Heavy Metals

Test Methods: Leaching Procedure (TCLP Method-1311-USEPA-1992), AAS for Total Cadmium, Lead Spectrophotometer for Hexavalent Chromium

Sample Code	Unit	Cadmium	Lead	Chromium
U1/F9	mg/kg	0.3	15.6	BDL
Limit of Detection	mg/kg	0.03	0.5	0.1
RoHS Limit, Max	mg/kg	100	1000	1000

pH & Total Sulphur as SO_4^{2-}

Test Methods: USEPA M-9041 & 9045 for pH, IS: 14685 -1999 for sulphur

Sample Code	Unit	pH	Total Sulphur as SO_4^{2-}
U1/F9	-	8.60	1.76
RoHS Limit, Max	%	---	2.00

Abbreviation: "mg/kg" denotes milligram per kilogram
"BDL" denotes Below Detection Limit

Remarks: The test results are within the limits of Directive 2011/65/EU (RoHS2)

Remarks: *Sample is submitted by customer.	This certificate shall not be reproduced except in full without the written approval of the laboratory.	FOR AND ON BEHALF OF KERALA ENVIRO INFRASTRUCTURE LTD - LABORATORY AUTHORISED SIGNATORY
---	---	--

