

Analysis Report

Applicant : M/s. Newgen Eco Green
No. 11, Thiruneermalai Rd, Nagalkeni, Chrompet
Chennai, Tamil Nadu - 600044

Description of Goods : Arecanut Leave Plate

Date of Analysis : 31.07.2019 – 09.08.2019

We certify that in pursuance of an order received from **M/s. Newgen Eco Green**, we have carried out the Analysis of Arecanut Leave Plate and report as follows:

Analysis Result:

The Analysis results of the above sample submitted at laboratory and the results obtained are as under:

Arecanut Leave Plate Sample / Date : 31.07.2019 – 09.08.2019

Test	Unit	Method Of Analysis	Results
Total Plate Count	cfu/unit	IS 5402:2012	180
Total Yeast & Mould Count	cfu/unit	IS 5403:1999 (Reaffirmed 2009)	20
Coliform	cfu/unit	IS 5401(Part 1):2012	<1
Anaerobic bacterial count	cfu/unit	IS 5887 (Part 4):1999(Reaffirmed 2013)	<1
100% Bio-Degradable		ORG/MOA/54	The Sample is free of plastic or other synthetic organic materials are found to be natural vegetable material and biodegradable
Food Grade Heavy Metals			
Pb	ppm	ORG/MOA/17	17.8
Cd	ppm	ORG/MOA/17	BDL of 0.1
Hg	ppm	ORG/MOA/17	BDL of 0.1
As	ppm	ORG/MOA/17	BDL of 0.1
Sn	ppm	ORG/MOA/17	BDL of 0.1

The authenticity of this document may be verified at <http://www.cotecna.com/en/Tools/E-Dox/>

COTECNA INSPECTION INDIA PVT. LTD.

This inspection has been performed on the goods for which it was requested according to our professional standards and to the best of our knowledge on the date and at the place it was performed, within the scope of instructions received. This inspection does not release seller(s) and/or supplier(s) and/or shipper(s) and/or other parties involved from their respective contractual obligations and does not prejudice the buyer(s)/receiver(s)' right to claim, under applicable law and contract, compensation from seller(s)/supplier(s)/shipper(s) regarding any defects not detected during our inspection or occurring thereafter. This inspection is also subject to COTECNA Terms and Conditions of Business 2018."(<http://www.cotecna.com/en/About-Cotecna/Terms-Conditions>). Headings and titles in this certificate/report are for reference only and the findings contained herein prevail as stated.

27 August 2019

