



# Sophisticated Industrial Materials Analytic Labs. Pvt. Ltd.



AN ISO 9001 CERTIFIED, NABL ACCREDITED, MoEF & BIS RECOGNISED GOVT. APPROVED TEST HOUSE

Approval No. W(001)/10/Lab

5.10 F-01

Form 39  
(Rule-150 E (f) The Drugs & Cosmetic Act, 1940)  
**TEST REPORT**

Party Code: **N/DLH/064**  
SUB. BY: **NATURE ABANI BIOTIC PRIVATE LTD.**  
**No. 72, VEERA TOWERS, VIVEKANADA NAGAR,**  
**SENGUNTHAPURAM MAIN ROAD, KARUR-639002**

Report No: **SM02/016215**

SAMPLE: **SANITARY NAPKINS**

REF. NO.: **NS**

D.L.NO.:

REF. DATE: **NS**

MFG BY: **NS**

BATCH NO.: **NS**

SUPP. BY: **NS**

BATCH SIZE: **NS**

SAMPLE QTY.: **3 PKT**

DT. RECD.: **06.02.2014**

DT. MFD.: **NS**

DT. EXP.: **NS**

**RESULT OF ANALYSIS**

Reference: In-house specification

Description : A sample of "sanitary napkins" was submitted by party on 06/02/2015.

**Microbiological examination:**


S.No.	Parameters	Result	
		Organism	Growth on fabric
1	Anti Bacterial Test	<i>Escherichia Coli</i>	-ve
		<i>Staphylococcus aureus</i>	-ve
		<i>Aspergillus niger</i>	-ve
2	Anti Fungal Test	<i>Cadinda albicans</i>	-ve

**3. Ozone test: Evaluation of ozone's ability to kill bacteria's at different PH and intervals of time:-**

PH	<i>Staphylococcus aureus</i>			<i>Bacillus megaterium</i>			<i>E.coli</i>		
	0.0 Min	30.0 Min	60.0 Min	0.0 Min.	30.0 Min.	60.0 Min.	0.0 M	30 Min	60 Min
4	80000	400	110	85000	450	115	85000	0	0
7	23000	100	0	24000	200	0	50000	0	0
10	20000	50	0	21000	100	0	75000	0	0

Observation: It is observed that at PH 7 and 10 ability to kill bacteria is high as compared to that of PH 4 within 60 minutes of testing.

Date of performance: 06/02/2015 to 16/02/2015

  
Person In Charge

PARTY ASKED FOR ABOVE TEST ONLY

  
Analyst

Date: 16.02.2015